

Subject Comments in a Notebook

Subject comments are listed by Group, Period, Person, and day of the test on which the comment was written, if known, or “other”, if not. Period 1 and Period 4 notebook data, which in error do not have information delivery system type associated with the comments, are listed at the end.

CONTROL GROUP, PERIOD 1, Person #	
Notebook data not identified by type; included at end of this section.	
CONTROL GROUP, PERIOD 2, Person 1	
DAY	COMMENT
2	I-96 to work. TV and radio heavy traffic near I-696 to I-94 exit. I-696 west to Woodward. Woodward/Davison very heavy traffic went second and third to W. Grand Blvd.
3	AM Heavy traffic to work at I-696 exit 7 mile to Oakland to work. Radio in route help on road. PM Radio accident @ I-696 slow. PM Home bound. Entrance closed @ Boulevard/I-75 no radio information or other new route to next entrance. by-wav side drive
4	to work. Radio and on road traffic heavy after 8 mile--exit Davison to Oakland to W. Grand Blvd.
5	To work. heavy traffic. Radio and on road after 7 mile. Exit Davison Route.
6	To work heavy traffic accident and road repairs at 12 mile. Exited Holbrook. Filled up pas-full tank.
7	to work. Radio on road and heavy traffic south of 8 mile--accident delay 5-10 minutes. OK'd air.
8	No office lab.
9	To work. 14 mile south heavy--no radio--heavy due to demo on bridge masks flags clear after 11 mile--home Northbound 75 Very heavy stop and go. No radio help.
10	Normal minor heavy
11	to work 7:45 @ 7 mile very heavy traffic stop and go--accident at south 75 Camff--continued 75 to normal exit. Radio 950 warning good. WQRS also. After exit W. Grand Blvd. paving street road repair 2 lanes closed. Stop and go to Woodward.
14	to work. Very heavy from Adams all the way stop and go delays To home radio accidents alternate routes
15	To work. Heavy stop & go. To home work on road and heavy stop/go
Sat.	Check air/fill up gasoline
16	to work great road up to 6 mile then heavy--normal exit.
19	to work easy up to 7 miles slow but moving. From work heavy normal at I-696; moving the rest of the way.
20	Normal heavy in spot down and back
21	Heavy to work from 16 mile -- maximum to slow. From work--normal mostly maximum speeds--Bought more gas and checked back tire
22	maximum to slower speeds to work same back.
23	Slow downs in normal 9 mile I-696 etc. to and from. Also, house all to nurse home pat.
24	Slow to heavy traffic I-696--to exit to work. Slow stop/go I-696 back home.
2.5	Easy to work. heavy slow home from entrance to I-696.
26	Mod. to fast traffic to work. Normal back home.
27	Heavy stop and go 9.8 mile to work, heavy I-696 back home
28	THANKSGIVING
29	THANKSGIVING
30	THANKSGIVING
31	TV AM 75 Closed at Big Beaver due to accident. Took long Lake to Crook to 14 mile back on 75 delayed home I-696. 9 mile
32	Excellent maximum speed to work. Same back home.
33	Moderate speeds off/on (I-696 except) to work and back.
34	Maximum speeds to work. Home-moderate/slower I-696 snow--wet exit @ 14 (radio reports) to Stevens to Woodward to Long Lake.
35	To work best traffic--non--and same back.
36	To work may to 12 mile. Slow down police car to 9 mile. Moderate/slow
37	To Work. Slow construction at 15 mile to 11 mile and stop and go @ 8 mile to exit.
38	To work slow down at 14 mile and 12 mile and I-696 slow to exit. To home maximum to moderate speeds.
39	To work stop and go Big Beaver 16 mi. To 13 then from 12 mile to exit. Slow. Very slow. Rain heavy. To

	home--rain. Slow traffic but moving. all the way. Very slow.
40	To work, Max. speeds, easy ride. Work to home maximum to moderate speeds except for accident near six mile slow down.
CONTROL GROUP, PERIOD 2, Person 2	
DAY	COMMENT
1	Left at 6:40. Stop and go from Crooks to Rochester. Bus/Truck accident in middle lane. Heard tt on radio just as I passed it at 7:35. Had been listening to tape. Traffic speed good after that until traffic slowed. I-94 exchange slowed significantly after that. Arrived at 8:02. Left 6:15 arrive 7:15. No problem. Over 12 police vehicles at Rochester road curve--south side. Couldn't see any accident.
2	Leave 6:26 arrive 7:34. Traffic slowed at Rochester Curve. Smooth until 7 mile. Stop and go all the way to exit #54. Sign stated lane closed just before 54. Left 5:00 arrive 6:00. Stop and go 11 mile to 12 mile. Smooth ride all the way to Holly Rd. backups.
3	Left 6:45. Rain. Dead stop at mile marker 87. 7:05 WSR Radio reports accident at Btg Beaver. Construction reduced 1 lane at 94. 8:05 WJR Radio--very slow between I-696 and 94. Tell me about it--I'm there. 8:20 Exit 54. Detroit Yacht Club 8:57. Left 7:20 Home 8:20. No delays
4	6:29 start. 6:35 Traffic and weather--nothing but construction. 6:55 Dead stop. 83 A 4 car accident; 7:11 Dead stop. Stop and go. Several lanes traffic backed up north of construction at 94 and I-75. 7:43 arrive. Left 6:21. Dead stop at I-I-696 interchange. Arrive 7:15.
5	Left 6:26. Radio 760 Nothing of Interest. Slow down started 1 mile north of Joslyn. No major slow downs. Many full stops. Got gas. arrive 7:35. Left 5:16. Traffic stop and go. No accidents or construction. Arrive 6:26.
6	Left 7:36
7	7:25 leave 7:31 arrive. stop and go. No rain. No accidents. No construction.
CONTROL GROUP, PERIOD 2, Person 3	
DAY	COMMENT
1	Left home 7:02. I-75 S: Traffic heavy at M-59 and Square Lake Rd. Traffic stop and go from Crooks to South of Rochester because of a bus and truck accident. The radio 950 AM reported in--correct information as they said it was a stalled bus. Traffic heavy from Davison to 94. Radio announced a lane closure on I-75 and 94. Alternate route taken. Home-- took 94 W and got off at Mt. Elliot because of lane closure on 94 and 75. Caught 75 N at 6 mile.
2	To work--got off at 7 mile off 75--traffic. Accident at Clay. Home 94 W--got off at Mt. Elliot because of lane closure. Picked up N 75 at 6 mile.
3	To work--alternate-- Rochester Rd S. picking up S 75 at Rochester Rd. because of accidents at Square Lake and Big Beaver. 950 AM. At 8 mile took service drive to 6 mile to Caniff (?) to 94 E ** Heavy traffic
4	Thurs. To work--not 75 S from M-24 because Crooks and 75 had a car fire. Took Rochester road and picked up S 75 at Rochester Rd. Heavy traffic from 8 mile S so we took 75 service drive to 6 mile to Caniff to E 94 service drive
6	Construction on 94 and I-75 causing traffic back ups on 75 from 8 mile (southbound 75). Alternate route taken
8	To home-- 94 W to 75 N. 6:00 p.m.--worked late. Smooth sailing--no traffic back ups.
9	To work (alternate route) took Rochester Road S to 75-S. Accident at 75-S and Crooks.
11	N-75: Home--slow 8 mile to I-696. Accident
13	To Home: Constructon 94 and I-75. Took alternate route and caught I-75 at 6 mile. Heavy traffic 8 mtle to I-696: accident. Heavy traffic near Sq. Lake Rd.
14	To Work: Took Rochester Rd South and caught I-75 south at 16 mile because of heavy ratn days the X-way is worse near M-24 and I-75 going South. Heavy traffic everywhere especially on I-75 from Rochester Rd. Got off at 14 mile and took side roads to work--John R, Dequindre, Caniff.
15	To Work: Took Adams to Walton to University and caught 75 S at University to bypass Silverbell and M-24 Lapeer Rd congestion and long traffic lights. Congestion from 6 mile on S-75--took alternate route. To home. N-75 taken at 6 mile because the radio said I-75 was backed up to 94--accident north of 8 mile
16	Alternate route to work because of accident at 94 and S-75. To home-- Left work at 11:30 AM. No traffic on X-ways.
19	X-ways were decent
20	Smooth sailing

21	A little congested on M-24 ramp to I-75. Smooth sailing.
22	To work--Rochester Rd to I-75. Heard on radio--accident at Crooks and I-75. Otherwise smooth sailing
23	To work--good. To home--congested I-75 North because of I-696 closed at Dequindre because of a police situation. Good driving after I-696.
24	Friday. Traffic OK.
26	To work--radio relayed accident south of Rochester Rd. on I-75 South. Knowing from past experience that I-75 will be backed up for several miles, we took Rochester Rd. south and picked up I-75 at Rochester Rd. It was a little congested for about a mile.
27	Close to holidays. Good driving.
28	Good driving--less traffic
29	Thanksgiving
30	Thanksgiving
31	To work: Took Rochester Rd. to I-75 South because the radio announced that I-75 South is closed at Big Beaver because of an accident. Traffic slow because of snow and everyone going to work.
32	Traffic normal--normal trouble spots
33	To work Accident--south of Rochester on I-75 South--Heard on radio--took Rochester to 75 South
37	Took 75 South to work from M-24. Should have gone down Rochester Rd. as there is an accident on 75 near Rochester Rd. and traffic is backed up to Big Beaver Rd. We notice that every other Friday (not pay day) there are less cars on the road. This helps us as traffic is light.
CONTROL GROUP, PERIOD 2, Person 4	
DAY	COMMENT
other	During the past 8 weeks, most commute delays were encountered without advance notification/awareness. There were no major accidents and construction delays on I-75 only occurred during the first weeks. To avoid construction delays on the home-to-work commute, the alternate route used was I-94/Gratiot. The alternate route on the work-to-home commute was I-75 to Mack to Ferry to Russell, past Grand Boulevard to 75 service drive to return to 75.
CONTROL GROUP, PERIOD 2, Person 5	
DAY	COMMENT
other	No comment.
CONTROL GROUP, PERIOD 3, Person 1	
DAY	COMMENT
9	Traffic was very slow throughout the entire commute. Radio information confirmed the need to drive slowly and leave enough room between cars. Radio information was adequate because there are no alternative routes as far as I know. I always stay on I-75.
CONTROL GROUP, PERIOD 3, Person 2	
DAY	COMMENT
other	No comment.
CONTROL GROUP, PERIOD 3, Person 3	
DAY	COMMENT
other	No comment.
CONTROL GROUP, PERIOD 3, Person 4	
DAY	COMMENT
other	No comment.
CONTROL GROUP, PERIOD 3, Person 5	
DAY	COMMENT
other	No comment.
CONTROL GROUP, PERIOD 4, Person #	
	Notebook data not identified by type; included at end of this section.
CONTROL GROUP, PERIOD 5, Person 1	
DAY	COMMENT
5	3:40PM heard on WWJ accident at NB 75 at 14 Mile traffic backing up to 696. Exited at 696 east to Dequindre. Work to home heard this report well in advance to make alternate route stayed on freeway till congestion which was at 696.
6-10	No significant problems to or from work.

Sun	To work no mention on radio of I75 construction at 7 1/2 Mile left lane closed plus car stalled in second lane on the left. Did not take alternative route. Weather-raining.
14	Work to home 3:38PM heard on WWJ that there was a roll over N I75 at 14 Mile. Heard this information just before 696. Took 696 to Dequindre.
15	On the way to work traffic started backing up just before I94 Boulevard accident in 2 left lanes. Just recently happened no mention on radio yet. Did not take alternate route no exit to take.
17	6:45AM on the way to work took John R to 12 Mile since there was traffic at 14 Mile. 12 Mile to I75 heard on WWJ that there was construction closing left lane from 8 to 6 Mile. There was also a motor cycle car accident around 8 Mile. Got off on 9 Mile took service drive to 7 Mile and back on freeway. 3:20PM work to home heard on WWJ at 3:08 that I75 was heavy traffic from downtown to I94. Took Gratiot to Russell to I75 service drive got on freeway past I94.
18	6:45AM home to work took John R to 12 Mile alot of traffic on 14 Mile.
21	3:15PM Work to home accident N I75 at 13 Mile and at Davison took 75 to Caniff to Mound Mound to home. Heard this information on WWJ.
CONTROL GROUP, PERIOD 5, Person 2	
DAY	COMMENT
2	1/2 work day home at 11:30
3	Vacation Day
6	Memorial Day
7	Vacation Day
9	4:30 to home slower
11	Accident EB 696 continuous exiting, accident I75 at 7 1/2 Mile and construction left lane very low traffic backup to 696 used right lane 8 Mile exit and on ramp
13	Gas 12,185 miles, 11.9 gallons \$14.50
14	4:15PM from beacon slow stop and go no accidents
15	Accident I75 at Blvd. back to 6 Mile trip time radio information after the fact
19	To home at 3PM then Secretary of State, 7 Mile to Davison left lane closed back up 9 Mile curve use 8 Mile off 6 Mile on at 7 Mile.
21	Home to TTC via 696-275
23	gas \$13.00 11.12 gallons 12,504 miles
25	Radio report accident at I75/Davison back to Mack, Lodge to Webb to Woodward to Davison to I75. I75 was reopened
34-38	vacation
39	Slow traffic 9 Mile to Davison right lane closed for construction
40	Slow 8 Mile to I94 (construction right lane)
CONTROL GROUP, PERIOD 5, Person 3	
DAY	COMMENT
Other	No comment.
CONTROL GROUP, PERIOD 5, Person 4	
DAY	COMMENT
Other	No comment.
CONTROL GROUP, PERIOD 5, Person 5	
DAY	COMMENT
Other	No comment.
CONTROL GROUP, PERIOD 6, Person 1	
DAY	COMMENT
1	Left home @ 7:55 arrived at work 08:14 AM. Got on I-75 at John R & 14 mile. Got off of I-75 at 8 mile - traffic backed up. Got back on I-75 at 6 mile - uneventful the rest of the way in. Home by 5:05 PM slowdown for 10 seconds. at 11 mile but otherwise smooth sailing
2	Got on I-75 @ 12 mile b/c I heard of a traffic jam problem on I-75 near Cass Tech. heard on 105.9. I assumed I-75 was backed up for miles. Got off @ 8 mile due to traffic back up. Rode Service Dr. to 6 mile. then took 6 mile in till Cass tech. turn which was blocked off by police (truck overturned). Had to go through downtown to get to work. Going home: Got off @ 12 mile. Traffic jam. Took John R. home. Stopped off at nursery on way home to get a price quote. Went home from there. No problems.
3	Took John R. to 14 - minor slowdown @ 11 mile on the way into work. Otherwise, smooth, quiet ride in.

	Home: Traffic jammed @ Mack. took Mack to Brush. Took Brush to Davidson to I-75 North then to 1 1/2 mile. Got off because of t-jam. Took Service Dr. to 15. Took 15 to GFS. Took 15 W to John R. Took John R N to 18 & home.
4	Stopped for gas on Big Beaver & John R. Got on I-75 @ 14. Smooth sailing all the way m. Going Home: Took I-75 to Big Beaver West to stop @ Maple & Coolidge (uneventful). Took Btg Beaver to John R. & John R. home. Big Beaver was real slow.
5	Inbound smooth sailing. Entered on I-75 & 14 mile as I normally would. Took 1/2 day vacation Took I-75 to 12 mile. Universal mall. Then home down Dequindre.
6	Left at 0605 arrived at 0640 - smooth and uneventful. In early to support yesterday's wisfall of a program product. Going Home: Took I-75 to Big Beaver W to go to cleaners. Took Coolidge to Long Lake to home. Uneventful.
7	Normal ride in. John R to 14 - I-75s. Uneventful. No lunch. Going home: On the way home we got off at 9 mile & took Service Dr. to Maple. Took Maple to Coolidge for a stop then Coolidge to Long lake & Long Lake home. (I-75 jammed up at 9 mile).
8	Stopped at Big Beaver & John R for patrol. Otherwise, smooth sailing. Going home: Got off @ 11 mile (traffic jam). Took Service Dr. to Maple. took Maple to Coolidge for a stop. Took Coolidge to Long lake and Long lake home. Long lake was slow.
9	Inbound: got off @ 8 mile (traffic backed up). Took Service Dr. to 6 mile. Got back on I-75. Uneventful rest of the way in. Home: Off to Papals & Def. then home. uneventful.
10	got off @ 8 mile (Traffic jam). took Service Dr. to 6 mile. entry to I-75 closed. Took 6 to Oakland. Oakland to Owen. Owen to Service. Dr. back to I-75. uneventful rest of the way. Home: got off @ 9 mile (traffic jam) took Service Dr. to 14 (was slow). Took 14 to John R (slow) John R on home was uneventful.
11	Took John R to Big Beaver & stopped for patrol. John R was backed up. Took big beaver to Dequindre to 5 1/2 mile. 6 mile was closed. Took I-75 the rest of the way in. Traffic slightly congested. Home: was raining. Traffic backed up on I-75 entry ramp. took I-75 to about Holbrook. Took Service. Dr. to 11 mile took 11 mile to Woodward. Stopped @ Woodward & 13 1/2 at Century Camera. took Woodward to Big Beaver. Took Big Beaver to Dequindre to Meijer. Took Dequindre to Long Lake & Long lake back home. Traffic not too bad on surface streets
12	Took Long Lake to Dequindre for petrol. Took Dequindre to 14 mil. Took 14 to I-75. Got off at 8 mile. Took 8 mile to 6 mile. Got back on I-75. Rest of ride was uneventful. Home: left @ 4:15 - smooth sailing to Big beaver W - stopped at cleaners. took Coolidge to Long lake to home. Long Lake was slow.
13	Took Long Lake to Dequindre. Dequindre to 16 for petrol. Took Dequindre to 14 mile W. Took I-755 to 9 mi. (traffic heavy all of the way. Couldn't get off until 9 mi.) Took Service Dr. to 6 mi. Got back on to I-75 @ 6 mi. Easy ride in the rest of the way. Home: Took I-75 to 12 mi. Took 12 mil. to John R. Took John R. to Big Beaver. Stopped to satisfy crave. Took John R. to Long Lake & Long Lake to home. Uneventful.
14	Took I-75 from 14 mi. but got off @ 9 mil. Traffic was jammed up. Took Service. dr. down to Oakland Ave. Just before 6 mi. Took Oakland Ave. to Davison. Got back on I-75. Uneventful the rest of the way. Home: had mtp. @ 6.30 on 6 ml. & Schafer, thus stalled at a restaurant. then attended mtg. Lodge & I-75 all clear.
15	Inbound: Got off I-75 @ 7 mi. b/c traffic was jammed up. Took Service. Dr. to Oakland. Took Oakland Ave. to Davison. Took Davison to I-75 S. Uneventful the rest of the way. Home: normal route to 11 mi. Took Service Dr. to 14 mi. Then took 14 to John R. on home. After getting past 11 mi. was smooth sailing.
16	Vacation Day
17	Stopped at Meijer (I 6 & Dequindre.) & 16 & John R. for petrol. Ride on I-75 was uneventful but slowed a little @ 6 mi. Rd. Home: Took I-75 to 7 mi. - traffic jammed. Took Service. Dr. to 11 mi. - got back on I-75 N to Big Beaver W. had to make complete circuit of Somerset property to get to cleaners because Axtell was closed. Took Coolidge to Wattles & Wattles to John R. to get to Rite-Aid. Then took John R to Long lake & Long lake home.
18	Raining. I-75 backed up beginning @ 9 mi. Got off @ 7 mi. Took Service. Dr. to 6 mi. Got back on I-75. Slow until just past the I-94 Interchange, then smooth sailing. Was very late to work; 9:00. Home: Got off I-75 @ 7 mi. Took Service. to 14 then took 14 to Woodward for an errand. Raining and slow on Maple going home.
19	Took Dequindre to 14 & 14 to I-75. Took I-75 to 8 mi. (traffic jammed). Took Service. Dr. to 6 mi. Got back on I-75 @ 6 mi. Smooth sailing the rest of the way. Home: Took I-75 to Clay (started raining) Service. Dr. to Holbrook back to I-75 to 14 and 14 to John R to home. Smooth sailing.
20	Normal route in. was a little slow in certain parts but not so slow that I needed to get off I-75. Was not raining but had been earlier. Was overcast now. Home: Slow @ 10 mi. but cleared up at 10 S otherwise, no problems.
21	Got off At 8 mi. (traffic back-up) took Service. Dr. to 6 mi. Got back on I-75 was a little slow until I-94

	interchange. Was smooth sailing rest of the way. Home: Got off @ 12 mi. (jammed up) Took Servtce. Dr. to 15. Took 15 to errand at Dequindre. took Dequindre to Long lake on the home.
22	Vacation Day
23	slow moving but steady. Second day of school for most students. Got on at Crook after dropping son off at school. Lunch: I-75 to I 1 mi. Return 11 mi. to Service. Dr. Service. Dr. to 8 mile (leisure). I-75 to work. Easy. Home: Smooth, though I-75 Southbound was awful. John R. was very slow. But petrol @ 16 & John R. Otherwise. slow but Okay.
24	Got off @ 11 mi. Traffic backed up. Took Service. Dr. to 8 mi. Got back on @ mi. smooth sailing the rest of the way. Home: I-75 bogged down. Took Lodge to Glendale to Woodward to Davison to I-75 to 14 to John R. to stop at 16 & Big Beaver. Took John R. to Long Lake onto home.
25	took Dequindre to 16 for a stop. Took Dequindre to 14, 14 to I-75, I-75 in. Smooth sailing. Home: normal ride home...no problems.
26	Labor Day Holiday
27	Labor Day Holiday
28	To THS to Coohdge to 14.5 & Coohdge for business & petrol. Took Coolidge to I6 & 16 to I-75. Took I-75 to 14. Took Service. Dr. to 8 mi. Took I-75 on in. Was slow until just past the interchange. (I-75 Northbound was screwed up in several places which caused those going South to gawk). Home: I-75 to Mach (traffic jam), Mach to John R., John R. to Brush, Brush to Davison, Davison to I-75 to 14 to John R. and usual slow drag from 14 to Big Beaver. Smooth sailing the rest of the way.
29	To THS to 8 mi. Service DR. to 7.5 mile back on to I-75. Very sunny this am Northbound problems. Generally slow but smooth. Totally free after I-94 interchange. Home: Got off At Holbrook. Jammed !! Took Sac. Dr. to Dequindre to 16, 16 to Coolidge & 16 to Dequindre. & Dequindre. to home. Found out on the radio that Southfield highway, I-696, & I-75N were all Jammed up. Dequindre was brutally slow all the way to 12 mile then it cleared up.
30	I-75 to Rochester to Servtce. Dr. to Oakland to Davison to I-75 (little slow) to DECO Home: normal
31	I-75 to 11 ml. to Oakland to Dequindre to I-75 (slow and sprinkling rain all the way in) Home: Jammed at Warren to Brush to Davison to I-75 to normal. Slow in places but smooth.
32	Got off on Rochester. I-75 Jammed. To Rochester (Stephenson) to accident @ Fraser (Woodward Heights) Traffic light malfunctioning. Was green for me.
33	Picked up new car @ noon. New car gets radio interrupt messages seemed to be from 1:00 PM but I was driving At 5 PM Took I-75 to 9 & John R to pick up police report for yesterday's accident. Got back on I-75 toll & got off due to traffic jam. took Stephenson on to 14, 14 to John R. to 18 to Rochester (errand), 18 to home. This new car has a duty front passenger seat & console. Car does not shift from park to drive very smoothly.
34	I-75 all the way in except Grand River exit closed. Took round about Tiger Stadium and then down Michigan Ave. & back to DECO. car stalls when cold. Home: Got off @ 8 mi. took Service Dr. to Maple to Coolidge (errand) to Big beaver to John R. to Long Lake to home.
35	took I-75 to 11 mi. (traffic jammed up) Servtce. Dr. to Oakland to Davison. to I-75 to Grand River. No problems. Home: Took Brush almost immediately after Woodward (traffic problem). Took Brush to Owen to Oakland to Davison to 14 to John R. to 16 to satisfy crave John R. on home. smooth sailing.
36	Took I-75 all the way in. <u>Someone else</u> had an accident or their car stalled (about 4 cars ahead of me in the 3rd lane from the right at about 8:10) A man was trying to put his car onto the right shoulder. Otherwts. smooth sailing. Home: Got off at warren & took Brush to Euclid to Oakland to I-75 to 14 to Dequindre to 15 for business & Dequindre. to home. all smooth.
37	Got off @ 14W (jammed somewhat) and took Stephenson to Oakland to Davison to I-75 on in. No problems. Home: Got off @ I-75 at Warren (jammed). Took to Brush to Owen to Oakland to 11 mi. for a business stop. Stephenson was smooth. Took Stephenson to 14 to John R. & normal route home. was easy.
38	I-75 backed up At Rochester. Took Rochester to Stephenson to Oakland to Davison to I-75 to Grand river Exit (Closed) to Rose Parks Blvd. to around the back of Tiger Stadium then took a left on MI Ave., left on first. to DECO. Found out how to disable radio message (I'm in the control group). Home: I-75 to 9.5 (congested) to Service. Dr. to Big Beaver W for business at Coolidge & Maple to Coolidge to Long Lake on home. smooth sailing.
39	Took I-75 all the way in. Was very sunny. Some minor slowdowns due to the sun. Otherwise all was clear. Home: took I-75 all the way to 14 to John R to Long Lake to home. Slowdowns in various places especially just south of the interchange. Otherwise the ride home was much shorter than expected.
40	took I-75 all the way to Grand River exit. Minor slowdowns. otherwise uneventful.

CONTROL GROUP, PERIOD 6, Person 2	
DAY	COMMENT
2	Based on traffic reports on the radio, I took 375 to 110 to work rather than the usual route. Added est. 10 minutes. I didn't care for the Cass Ave. route.
CONTROL GROUP, PERIOD 6, Person 3	
DAY	COMMENT
4	6:55 AM Alternate route avoided I-696 W at Dequindre due to massive tie up (unknown) not on 104.3 traffic (bad). Went down Dequindre South to 8 Mile West. Re-entered I-75 S at 8 Mile and clear sailing.
12	7:00 AM Southbound I-75. 8 Mile to Caniff. Right lane closed. No notice on signs. No one working. Very slow until Caniff. then it opened up.
13	7:00 AM Southbound I-75. 8 Mile to Caniff. Right lane closed. No notice on signs. No one working. Very slow until Caniff, then it opened up.
16	I-75 South. 8 Mile to I-94. one lane closed. extremely slow.
22	I-75 South 8 Mile to I-94. Right lane opened. Traffic flowing great.
23	I-75 South. 8 Mile to I-94. Right lane opened. Traffic flowing great.
24	I-75 South. 8 Mile to I-94. Right lane opened. Traffic flowing great.
25	I-75 South. 8 Mile to I-94. Right lane opened. Traffic flowing great.
29	Alternate route I-75 north at East Davison to Ryan Road north all the way home. Overturned truck at I-75 and 9 Mile. All cars had to exit.
31	I-75 north, left lane closed for repaving. From Boulevard to Davison, very slow traffic. Not much warning on this one. papers. radio. etc.
38	I75 S. Grand River Exit blocked no radio or Electronic signage, very poor.
CONTROL GROUP, PERIOD 6, Person 4	
DAY	COMMENT
1	6:45 AM Usual slow down from 8 mile down to about I-94 along I-75 due to right lane reconstruction. I have not taken an alternative route because the Davison freeway is being reconstructed, so using it to cut over the Lodge is not an option. Every other way of getting to the Lodge is too time consuming. Also, Woodward is not an option because of the Davison freeway bridge construction. 4 PM Traffic was moderate and moved well on the way home. Lately, because of the I-94 slowdowns between the Lodge and I-75, I have taken 3rd Ave. south to Abbott to get to the Lodge north. Then I can exit immediately to-75 north and avoid I-94 altogether.
2	7:30 AM Home to work. -slowdown begins at 9.5 Mile and lasted to the Davison. -Heard of a rollover accident on I-75/I-385/Gratiot. Have taken E. Grand Boulevard exit from I-75 over to Woodward and down to Detroit Edison. Probably cost me 5 minutes more than usual, but saved me time today because of the rollover accident.
6	Sign of I-75 at Carpenter said "Left 2 lanes closed 2 miles." In reality, they weren't. It is frustrating to get incorrect information. And it leads to my mistrust of future sign information.
8	Conflicting information of construction signs on South Bound I-75 between Clay and I-94. Some say left lanes are closed. some say right. There were no lanes closed down to I-375 exit.
9	Left for work 1 hour later (7:30 AM) Heard a TV report that construction closed right lane of Southbound I-75 at 7 Mile. Since Davison Bridge over Woodward is still under construction, I chose not to take that alternate route.
11	Off work.
12	Tennis at Wayne State University after work.
13	Went to work half hour later
21	Alternate route taken work to home for variety a "scenic route."
24	Tennis after work at WAYNE STATE UNIVERSITY. The I-94 east to I-75 North ramp was blocked. Had to go south on I-75 to Mack and exit, crossover I-75 and go north. There was no signs warning of this ramp closure.
28	Tennis after work.
29	Saw overhead sign at Abbott St. ramp on to Lodge north indicating I-75 North closed at 9 Mile. Stayed on Lodge north to Livernots.
30	Golf outing in PM
31	Errand after work in W. Bloomfield
32	Took Woodward as alternate route to work to see how it compared to I-75 route. PM. Took Lodge to Hamilton to 7 Mile to Woodward home, because of the congestion caused by construction on NB I-75 (heard it on radio

	950 AM). I liked this route! Traffic on Hamilton moved right along. North of 6 Mile is very scenic(Palmer Park area). I may take this again, depending on NB I-75 situation.
33	Errand after work in Berkley
35	Same as DAY 32
36	Bowling league after work in Livonia.
37	Constructon on NB I-75
38	Same as DAY 32
39	Tennis at Wayne State U. after work.
40	Southbound I-75 traffic signs worked! (Closed at CD River)
CONTROL GROUP, PERIOD 6, Person 5	
DAY COMMENT	
other	No comment.
CONTROL GROUP, PERIOD 7, Person 1	
DAY	COMMENT
1	Listened to WNIC 6:00 AM for report left house 7:08 AM entered I-75 south at 14 Mile traffic report-7: 13 and 7:24 (WNIC) 75 congested but moving arrived at work 7:47. Left work at 4:55 arrived home 5:39 no traffic report till 5:28 WNIC-advised alternate route on 75 north between Warren & I-94 very congested stayed on 75 till 14 Mile had already gotten through problem area before report given.
2	Left house 7: 13 AM congested at 14 Mile entrance till 696 interchange congested again past I-75 south and Davison accident at curve to S 75 before Grand River exit arrived Edison 810 AM. Left work 4:20 PM entrance I-75 n at Mack congested through I-94 interchange and shortly after traffic report on radio(WNIC) advised alternate route (stayed on 75) also accident before 12 Mile got there no sign of accident home by 5: IO
3	Left home 7:14 entered 75 at 14 Mile very congested till 696 interchange OK till I-75 and Davtson-congested till I-94 Interchange slowed up at curve to I-75 S-exit ramp at Grand River took 12 minutes to exit-arnved at work 8: 15 AM traffic report (WNIC) no problems reported on these portions of I-75. Took alternate routes going home twice due to severe back up on the x-way from construction made my decision after viewing the back up not from any information received. Took service drive at Mack to Ferry and Russell and got back on Just before Davison and 75 -took 94 home twice due to oblipattons to my mother
5	Took alternate routes to work due to weather didn't trust the dnvability of the car. Took Dequindre to expressway service drive and got on 75 at Holbrook. (twice) took alternate route 3 times due to taking my dogs to day care got on expressway just before 696 interchange week ending schedules
CONTROL GROUP, PERIOD 7, Person 2	
DAY	COMMENT
5	Rear end collision on I-75 NB 3:40 PM 1/2 mile south of I-696.
7	Started off on usual route Hoover Southbound to I-696 Westbound. I-696 was moving very slowly. Heard on radio about an accident I-75 and 12 Mile. Got off at Van Dyke and headed south to 8 Mile and to 8 Mile to I-75
CONTROL GROUP, PERIOD 7, Person 3	
DAY	COMMENT
1	Home to work passed 696 at 6:39 AM no delays. Work to home uneventful
2	Home to work uneventful. W-H caught in backup on Joslyn Rd in backup before hearing about it. Took alternate route on Baldwin Rd. also backed up and slow moving nothing reported about this road condition
3	H-W 696 downtown between 7:30-8:20 traffic heavy no mention on the radio. W-H I-75 traffic heavy to about the Davison because of paving project no notification on the radio
4	Uneventful
5	7:30 AM H-W Radio reported traffic accident at I-75 south at Rochester Rd curve. Traffic backing up north of Big Beaver exited at Big Beaver took 16 Mile to Rochester Rd. south to Stephenson Highway, congested west on 14 Mile to I-75 south. Have doubts that I made better time by taking the alternate route. W-H 5:00 PM Radio reports I-75 N congested to Lapeer Rd traffic running slow. Exited at 8 Mile went west to Woodward north to Oakland Ave. to Baldwin north to home. Woodward traveling at or above speed limit. Traffic lights need to be properly timed in Birmingham the signals at Woodward & Long Lake really back up north bound Woodward. Need to work together better. The traffic just crawls through this area.
6	H-W Construction signs up telling Southbound I-75 to take I-94. Large lighted traffic notification sign didn't mention it. Question is did the south bound 75 people really need to get off on I-94 west. Radio (WNIC) did not report any problem or abnormality for this area. Most likely the construction contractor was negligent in removing or covering his signs and nobody from the State, County or City cares, or has the responsibility that this is done. W-H OK

7	H-W Radio reported a gravel truck backing up traffic at 12 mile to Big Beaver. Altered route through Pontiac to M59 to Telegraph south to Lodge south. The Lodge started to backup at 8 Mile. Heard it on the radio after I was in it. Exited at 7 Mile east to I-75 south. Traffic on 75 south congested heavy all the way downtown didn't hear of this. Time from 7:20-8:30 AM. W-H Had to reroute getting on I-94 from GM Boulevard as the entrance ramp is closed No mention of this on the radio
8	H-W Orange construction signs up indicating" I-75 south should follow I-94 west" . Really? Should I believe this? A lot of traffic still taking I-75 south. W-H OK
9	H-W OK. passed I-696 at 0630 - W-H OK
10	OK
11	H-W OK W-H radio announced a spinout accident at I-75 at Rochester Rd. I decided to stay on 75 N as the accident would probably be cleared by the time I arrived there. The accident was still there, however the backup wasn't bad.
12	OK
13	H-W Traffic was OK went past I-696 at 7:40 AM. Construction signs out telling southbound 75 to take I-94 west. W-H OK
14	Vacation didn't drive
15	OK
16	H-w Dtdn't go downtown had to visit another plant. Snowed last night. Probably miss an exhilarating drive downtown.
17	H-W OK. W-H OK traffic moving exceptionally well
	OK
19	OK
20	H-W OK W-H I-75 extremely heavy with ram. Traffic moving around 10-15 mph. WWJ reports these conditions all the way to Lapeer Rd. I exited at 11 Mile west to Woodward. Woodward moving better. The Woodward light at Long Lake need to be reworked. Traffic on northbound Woodward backs up dramatically. made my way through Pontiac to Lake Orion. My 40 minute ride home takes 2 hours 5 minutes tonight.
21	OK
22	OK
23	Didn't drive to Detroit
24	Didn't drive car, didn't go to Detroit
25	H-W OK. W-H traffic on 75 heavy, went to Davison to Oakwood, worked my way to Woodward. Woodward was moving better. Radio said 75 had several accidents. Took Square Lake back to 75 to home
	OK
	OK
28	didn't go to Detroit
29	OK
30	H-W snowed last night I-75 slow until Rochester Rd. packed snow and ice on the road W-H accident at Square Lake reported, took 696 to Woodward to 59 to 75
31	Vacation day didn't use car
32	OK
33	Didn't drive downtown today
34	OK
	OK
36	Didn't drive downtown today
37	H-W accident at M59 slow down around University Drive. Into the backup before hearing of it. Traffic just slowed down still moving somewhat. South of m59 moved pretty good. W-H OK
38	vacation didn't drive downtown
39	Holiday
40	Holiday
	OK
42	OK
43	H-W OK. W-H left work at 4:45 raining WWJ didn't report any problems northbound 75. Traffic slowed down

	around 8 Mile WWJ reports slowdown from 696 to Rochester Rd. Exited at 696 to Woodward to Perry to Joslyn to home.
44	OK
45	H-W OK. W-H 75 started running very slow at Big Beaver, WWJ & WNIC didn't mention any problems. I exited at Crooks to Livemois to Squirrel to University to Lapeer Rd. back to 75 to home.
CONTROL GROUP, PERIOD 7, Person 4	
DAY COMMENT	
other	No comment.
CONTROL GROUP, PERIOD 7, Person 5	
DAY COMMENT	
other	No comment.
AHAR GROUP, PERIOD 1, Person #	
Notebook data not Identified by type: included at end of this section.	
AHAR GROUP, PERIOD 2, Person 1	
DAY	COMMENT
6	Pickup with 3/4 tank pas. No messages.
7	Drive-in-No messages. Arrived on time.
9	Message sign working
10	No message- inbound trip
35	Green light burned out still no messages
36	Discussed equipment problem again with DIRECT project. Will turn in vehicle on 12-14.
AHAR GROUP, PERIOD 2, Person 2	
DAY	COMMENT
1-5	Week one has ended and tomorrow morning I will be embarking on a new beginning with week 2. The system seems to be working fine. I do have (or have experienced) some frustration. 1. The message systems repeated message. I only to be told a few times. I think that if I needed the message to be repeated I should be able to press a button to listen when i wanted to. 2. The system does no inform about CONSTRUCTION LANE CLOSURES AND BACK UPS! Last week (week one). was a nightmare!
6-10	Still excited. Listened to the "Good morning sign on" feeling pretty proud and happy about what I'm doing. The system is OK!
11-15	Just realized the system does not inform me of traffic congestion nor construction work. I need to know these things
16-20	Was informed about an accident ahead. I was so excited! The message was extremely accurate! Thanks. The only highlight of the week.
21-25	Got angry a [sic'?) shut the system down. I'm almost in tears. I'm late for work sitting in traffic
26-30	I realized this week how long my commute was. But, I'm still smiling. [Here, the writer has drawn a smiling face The face is suspended in mid-air without a nose, ears, or even a scalp. It appears to be symbolic, or perhaps an impression of a smiling face.] Why can't the system inform me why traffic is so slow?
31-35	Messages repeated to the point of getting on my nerves. [Here, the writer has drawn two eyes, a face, and a straight line for a mouth. perhaps indicating neutrality or, at best, indifference.]
36-40	Received test message. I'm at the point now where I'll just surf the radio stations when WWJ is not reporting the traffic
other	I honestly relied on this system. For some reason, I couldn't let go. (Not a healthy mental sign)! Reflection: Participating in this study at some point in time became a job to me. This meant staying on task determined to make a success out of the project. meaning not to stray from the course. My mind was made up to endure the frustration in hope that many others could perhaps benefit from the success of the program. I couldn't just find an alternate route because I felt that wasn't the point. So I endured. Thanks for the opportunity.
AHAR GROUP, PERIOD 2, Person 3	
DAY	COMMENT
1	Morning 7:30 AM -- Got test message (not very clear) -- No traffic problems --Best/clearest messages were when I was downtown inside a cement parking structure. Evening--6:30 p.m. -- No messages--worked late --Light traffic
2	7:30 AM: -- Knew of traffic jam before I left the house--listened to traffic report on radio -- Took I-696/1-75 anyway to see what messages I would get

	<p>-- Never got one message -- Traffic was terrible--very heavy, bumper to bumper from I-696 to I-94. --System never identified construction in left lane near I-94</p> <p>I had great intentions at the beginning of the eight weeks to put an entry here each day. Well, so much for good intentions.</p>
other	<p>I stopped making entries here because nothing was happening. I would only get one message a week, usually on a Monday, and it was always a test message. I'd get the same message going to work and then again going home.</p> <p>I loved the car. It drove well, and someday I may even buy one. I was very disappointed with the DIRECT system. It never told me anything regarding traffic. I got more information by listening to the radio and that information was timely and usually accurate.</p> <p>You will need to improve the reception quality of the DIRECT messages. The messages would interrupt the radio five or six times before I could hear a clear, complete message. I assume this was due to be away from the sending station. As I got closer to the sending station I would get a little more of the message each time until I was able to receive the entire message.</p> <p>This is a problem--only getting a piece of the message.</p> <p>The two messages I did get related to traffic problems appeared to be old messages. By the time I got to the trouble area, traffic was clear. Never had a time stated with this message but a time was stated on the test messages.</p> <p>I wouldn't buy the product.</p>
AHAR GROUP, PERIOD 2, Person 4	
DAY COMMENT	
other	No comment.
AHAR GROUP, PERIOD 2, Person 5	
DAY COMMENT	
other	No comment.
AHAR GROUP, PERIOD 3, Person 1	
DAY	COMMENT
6	Traffic light
7	Traffic medium heavy
8	Roads wet; very slow, no accidents
9	Very slow. no accidents
10	Traffic heavy
11	Traffic medium heavy: MW called if radio working
12	Accident on I75 and Davidson. Traffic very slow both directions. Took detour: 8 Mile to Woodward.
13	Accident at 7 Mile: didn't slow traffic much
14	Traffic normal: slowdowns I696 to 6 Mile
15	Traffic normal; slow from Rochester Road
16	Announced date and traffic is clear.
17	Traffic slow; pavement wet-? and slippery; no radio
18	Approaching 12 Mile, radio announced accident I75 south at 9 Mile. Half hour to 45 minutes to clear. So exited I75 7:45 to take service drive. Radio kept announcing same message. Around 10 Mile 960 announced accident at 9 Mile cleared, so got on I75 at 9 Mile. Traffic normal then.
19	Traffic clear, normal
20	Traffic light. clear
21	Radio announcement Monday morning; test message. Traffic normal.
22	No radio message; traffic normal
23	Traffic very slow, no radio broadcast
24	Radio announced accident on side of I75 at 12 Mile; traffic normal after
25	No radio announcement; traffic normal
26	VACATION
27	VACATION
28	VACATION
29	VACATION
30	VACATION
31	VACATION

32	Traffic light; no broadcast
33	Traffic light; no broadcast
34	Traffic medium; no broadcast. PM message: load fell off truck on north I75 at 7 Mile. Should be clear 5:15 and it was clear at 5:25 when I passed.
35	Traffic light; no broadcast
36	Traffic light. Radio broadcast-this is 3-3 and a test message thanked us for participating in project.
37	Traffic light; no broadcast
38	Traffic medium. no radio broadcast
39	Light traffic; no radio broadcast
40	Light traffic; no radio broadcast
AHAR GROUP, PERIOD 3, Person 2	
DAY	COMMENT
7	Difficult to understand: only testing
8	testing
9	Message, but it cut off; so I didn't hear it. I heard the test message very well but when a traffic message came on, couldn't hear. Came on clearer just past 12 Mile. Like the personal feeling report of icy conditions. No accidents. Irritating when the message starts but doesn't finish.
11	AM: Traffic very slow. No reason. It would be nice to have some insight as to why. PM: test message can't understand.
13	Report of accident on 12 Mile. Very helpful to know time it happened and when it was expected to be cleared.
	Nothing
	Nothing
16	Test
17	Nothing
18	Nothing
19	Nothing
20	Nothing
21	Nothing
	Nothing
	Nothing
24	Nothing
25	Nothing
26	Static no test
27	Nothing
28	Nothing
AHAR GROUP, PERIOD 3, Person 3	
DAY	COMMENT
other	Accident-taking alternate route. Not much traffic on 194, I75 sucks! Need info farther out. 12 Mile is not close to me! Going home, accident at 7 Mile. Off at Holbrook, on at 7 Mile. Thanks DIRECT!!
AHAR GROUP, PERIOD 3, Person 4	
DAY	COMMENT
other	No comment.
AHAR GROUP, PERIOD 3, Person 5	
DAY	COMMENT
other	No comment.
AHAR GROUP, PERIOD 4, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
AHAR GROUP, PERIOD 5, Person 1	
DAY	COMMENT
2	Radio cut out several times no message-95.5 WKQ I. Test message came on very loud no clear turn volume down better clarity- can't hear radio as well 104.3 WOMC.
8	AHAR station-Westminster 12:30PM
9	4:20PM accident past 11 Mile SB I75 -30 minutes delay 95.5 WKQI repeated message sometimes broken up

5/30	6:35AM same message as 5/29 no accident traffic moving at posted speed SB I75
11	6:30AM test message wishing good day and to drive safe with wet conditions message loud and clear. 4:07 3rd/Fisher test message AHAR-Westminster
13	12:30PM message test for DIRECT
14	6:40AM message test for Direct. 4:15PM 696/75 spinout at I75/Rochester rd
15	6:55AM 8 Mile/I75 accident at I75/Blvd.-half hour delay. 4:35PM at 696/I75 accident NB I75 at Square Lake Rd.
17	7 Mile/I75 left lane closed for construction till Friday etc. (I was already in const. zone before hearing message)
18	8 mile/I75 SB same as 6/10 at 6 Mile/I75 NB same as 6/10
19	4:15PM 6 Mile/I75 NB continued construction SB I75 started at 8 Mile....
20	6:20AM same as 6/12
22	3:40PM I75 NB rollover accident by Davison
31	6:20AM test message station. 3:42Pm NB I75 at Caniff injury accident expressway completely closed.... Some messages too loud distorted need to lower volume to hear clearer-readjust volume again for radio. Repeated message 3 or 4 minutes is annoying. Should be able to listen-reset-hear next new message (not old repeat). Working better on some stations. When out of range of message radio cut out as approaching signal zone. No message closer to zone-partial message. Enable/Disable-disable still cuts out radio (some stations) but no message. On occasion partial message heard at 28/VD. Takes up trunk space. Some accident message report for 2 days? Due to trial?
AHAR GROUP, PERIOD 5, Person	
DAY	COMMENT
5	6:15AM Light travel home the radio cuts out regularly interrupts the radio problem. If this is what the alert package is like-I don't want it!
7	6:50AM Traffic is relatively light the radio cuts out regularly. I hear my first broadcast message and have to listen to it 3 times to understand all of it. 1630PM Traffic home is delayed at the I94 exchange and from 9 Mile to I696. No warnings-lots of gawkers for one little police car at the latter location. I stayed on the service drive for a mile to avoid congestion.
8	4AM no traffic- 2030 no traffic -1630 Alternate route to Southfield very slow no traffic reports.
9	6AM no traffic to Southfield 11Am traffic to Detroit very slow- no reports of weather related accidents or construction sites. 1630-I375 connector backup stretched over 2 miles (no confirming traffic reports-I can see it from my desk); accident at (WWJ) Warren report - I took an alternative route (Lodge) rather than deal with both sites. No FM station mentions trouble on I75- I wonder why?
10	7:30AM Southfield meeting 10AM avoided rush hour traffic. 4:30 took Woodward. I375 connector at a standstill and reports of an accident at 6 Mile (on I75) worth avoiding.
11	The onboard unit issued a test message every 90 seconds (?)
16	For the past five days, I've encountered a significant slowdown at 10 Mile as I approach I96. No notice on any source (4:15-5:10).
17	7AM Big delays at 8 Mile? News report 950AM had accurate information "No traffic report from the onboard equipment". How come I have to listen to test messages every 90 seconds but this doesn't broadcast real problems? 4PM big slowdown due to the Red Wings parade today and nothing from the onboard unit-again! I wonder if this thing really works?
18	5:30 traffic mostly stopped from Mack to Oakland where I gave up. Took Oakland to McNichols to Woodward. No messages my unit must be dead!
19	5:30 traffic at a standstill (weather) exit at Mack-no report
26	6AM traffic is great!
29	5:30Pm Could not get on I75-"Bad Traffic" reports on every radio station (no report from onboard equipment) I took Woodward home from downtown.
31	Inbound great ride! 6:45AM Outbound I75 closed due to accident. Onboard message was hard to understand did not include location. I took the Lodge to Woodward via Telegraph.
32	Inbound 8AM OK. Outbound-I75 closed at Warren per radio. No message from onboard. Took an alternate route. 5:50PM
34	I75 closed after storm in both directions.
33	Inbound OK 8AM. Outbound Ok 4PM
34	Inbound 4:30AM I75 closed storm problems I took three alternative routes in and one outbound.

35	Inbound 4:30AM. Evidence of storm damage slowed traffic even now! OUTbound-4PM limited traffic. I work for Detroit Edison and was involved in storm coverage at my work site downtown.
38	4:30AM I hate these early morning, but at least there is little traffic. 4:30PM traffic slow at I696 no message. I haven't heard any messages for weeks have the broadcasts stopped? Talked to someone in the DIRECT office, but she didn't know.
39	6AM Traffic OK. 4PM the threat of storms but traffic OK.
40	8AM traffic very slow near 8 Mile per radio. I took an alternate route. 4PM traffic OK except for gawkers slowdown at 6 Mile.
39	730AM traffic reported slow near 8 Mile (construction site). I avoided I75. 4PM traffic home OK.
AHAR GROUP, PERIOD 5, Person 3	
DAY	COMMENT
1	Heard test message, no other message.
1-5	No messages heard.
7-15	Vacation
16	No test messages heard. Notified Becky at DIRECT. Started receiving messages on construction southbound I75. Received message of an accident that occurred near Davison. Kept hearing the same message for 3 or 4 days after it occurred. One afternoon I received a message about an accident on Northbound I75 near I696 in which I changed routes by exiting at 8 Mile and taking Dequindre northbound. It was a very helpful message which saved me some time. The estimated time for the accident to clear and the time it occurred was nice information. Received several messages of construction on I75. Messages weren't specific enough of where construction started and location of traffic delays. WWJ and local FM stations were more specific and up to date. Quite often messages would start and cut off before they finished. That was very annoying. There were times when I ran into traffic congestion and didn't receive any messages.
34	After major storm, received messages of some flooding along I75 in both directions but didn't give any specifics of that I75 was closed at Caniff. Ended up turning on WWJ to find that out after driving past 7 Mile flood and sitting in traffic for 45 minutes. Exited at McNichols and zigzagged around falling trees until I reached Woodward. Message wasn't helpful due to lack of specifics.
39-40	No messages regarding slowdowns due to construction on Southbound I75.
Sat	Received message of slowdowns due to construction
AHAR GROUP, PERIOD 5, Person 4	
DAY	COMMENT
1	Left home 7:30AM arrived at work 8:20. Uneventful drive one message received at 8-garbled didn't understand no test message received-notified Becky. Left work 5PM arrived home 5:45 uneventful drive no messages.
2	Left home 7:40AM arrived at work 8:20. Left work 3:05PM arrived home 3:45 uneventful drive and no messages
4	Left home 7:40 arrived work 8:25 uneventful drive no messages. Left work 5PM arrived home 6PM congested stop and go 2 accidents construction -no messages.
5	Left home 7:35 arrived work 8:10 uneventful -no messages. Left work 4PM message announcing accident at Big Beaver with back u to 14 Mile did not seek alternate route as I exited at 696. However, backup was from 8 Mile.
6	Holiday
7	Vacation Day
8	Left home 7:35AM arrived work 8:30-slow congested drive-no messages. Left work 4:30PM arrived home 5:10. Message announcing accident at 9 Mile n I75 at 4:30 expected to clear by 5PM. Arrived at 9 Mile at 4:40 no accident no slow down.
9	Left home 7:40 arrived work 8:55 stop and go not over 20 mph stalled truck WB 696 at Mound message announcing accident at I75 at 11 Mile (North of my commute-does not affect my drive) no mention of congestion S of 10 Mile all the way downtown-raining. Left work 5PM arrived home 5:45 uneventful drive-AM message reported on home ride.
10	Left home 7:45 arrived 8:25 uneventful drive-Thursdays AM message repeated Friday AM (surface street barricade slowed beginning of commute). Left work 5PM arrived 5:40 uneventful drive no messages.
11	Left home 7:45 arrived 9:20 stop and go I75 lane closed rollover accident on I75 at I94-no messages. Left work 5PM arrived 5:40 uneventful drive "Test" message received.
12	Left home 7:40 arrived 8:25 uneventful drive no messages. Left work 5PM arrived 5:40 uneventful drive message: Pothole at Gratiot NB I75.

13	Left home 7:45 arrived 8:25 uneventful drive "Test " message received 13.5 miles into 21 mile commute. Left work 4:30 arrived 5:10 uneventful drive-x-way access ramp closed- "Test" message received.
14	Left home 7:45 arrives 8:30. Uneventful drive garbled static interruption no message. Left work 5PM arrived 5:45 message announced accident at 5:15 at 9 Mile NB I75 at 5:20 no sign of accident (?)
15	Left home 7:45 arrived 8:50 no messages - I75 slow congested. Left work 3:30 arrived 4:10 uneventful- no messages.
16	Left home 7:40 arrived 8:30 no messages normal heavy traffic. Left work 5PM arrived 5:35 no messages.
17	Left home 7:30 arrived 9AM crawled in - I75 construction - Go Wings- message announcing I75 construction after I was well into backup. Left work 5PM arrived 5:35 message announcing SB I75 construction
18	Left home 7:35 arrived 8:35 slow I75 construction messages to that effect. Same messages Tuesday. Left work 4:30 arrived 5:10- uneventful drive construction message reported.
19	Left home 7:40 arrived 8:50 I75 construction slow drive construction message repeated. Left work 5PM arrived 5:45 construction message repeated.
20	Left home 7:35 arrived 8:35 I75 construction slow drive construction message repeated. Left work 4PM uneventful drive AM construction message repeated.
21	Left home 7:40 arrived 8:50 slow drive due to construction message announcing continuing construction. Left work 4:30 arrived 5:20 message: Rollover accident at Davison I75 NB- No evidence of accident.
22	Left home 7:30 arrived 8:30 slow I75 SB construction message: Accident I75 NB at 13 Mile Left work 4:40 arrived 5:20 uneventful drive -6/16 " rollover accident at Davison " message repeated.
23	Left home 7:40 arrived 8:35 I75 SB construction. Message stated backup from I94 to Royal Oak- actual backup only from 8 Mile. Left work 4:30 message: re construction West of my commute.
24	Left home 7:30 arrived 8:25 I75 construction message. Left work 5PM arrived home 5:45 construction message repeated.
25	Left home 8:45 attended seminar in Troy. Left work 5PM arrived 5:40 construction message repeated.
26	Left home 7:40 arrived 8:35 slow at downtown exit. "Test" message received. Left work 5PM arrived home 5:45 no messages.
27	Left home 7:30 arrived 8:15 smooth sailing! left work 5PM arrived home 5:40 no messages.
28	Left home 7:35 arrived 8:15 Great Drive! no messages. Left work 4:30 freeway closed construction no messages arrived 5:15.
29	Left home 7:45 arrived 8:25 smooth fast drive no messages. Left work 5PM arrived 5:30.
31	Left home 7:45 arrived 8:20 "Test" message received. Left work 5PM arrived 5:45 surface street construction no messages.
32	Left home 7:45 arrived 8:5 no messages. Left work 4:45 arrived 5:30 no messages.
33	Left home 7:35 arrived 8:20 no messages backup at end of X-way downtown. Left work 4:30
34	Left home 7:45 arrived 9:10 day after the "Big Storm" no messages - freeways flooded drove in via Gratiot.
39	Left home 7:40 arrived 8:25 no messages. Left work 5PM arrived 5:45 no messages.
40	Left home 7:40 arrived 8:25 no messages. Left work 4:30 arrived 5:10 no messages.
39	Left home 7:40 arrived 8:30 no messages. Left work 5PM arrived 5:45 no messages.
40	Left home 7:45 arrived 8:30 message SB I75 construction. Left work 5PM arrived 5:35 message SB I75 construction.

AHAR GROUP, PERIOD 5, Person 5

DAY	COMMENT
Sat	Car dirty inside especially dirty no way did it go through a \$15 inside and out car wash.
1	Monday AM: test message- I couldn't understand what he was saying until about 8 1/2 Mile Rd. No mention of delay due to semi & car blocking left lane near Holbrook.
2	Tuesday AM: Message was about a situation at 13 Mile Rd. Why? The st... is about I75 south to 12 Mile and you can't understand the message until you're south of 9 mile.
other	No comment.

AHAR GROUP, PERIOD 6, Person 1

DAY	COMMENT
1	Heard a test message in AM
2	Took alternate route in AM due to meeting in Southfield but heard of accident on Southbound I-75 to Fisher Freeway ramp which caused me to take Lodge (w) to 94 (w) to 75 (n) on trip home to avoid possible delay.
3	No delays.
4	No delays

5	Didn't take I-75 due to meeting.
6	Vacation.
7	No delays, no messages.
8	No delays, no messages.
9	No delays, no messages. (Reprogrammed at MDOT)
10	No delays, no messages.
11	Test message, no delays (AM). Left at 4: 15 PM, long delay due to rollover at 7 Mile, no message. Until 4:51 PM (when I was at 11 Mile). No mention of accident at Rochester Road which was cleared by the time I arrived. Heard about both accidents on WWJ-950 at 4:28 PM. but was already in slow down.
12	AM Left home at 6:45 AM, slowdown started at 9 Mile, accident (3 cars on left shoulder) at 7 Mile, no messages, heard it on WWJ-950 after I past tt. PM Got a message at 5:04 PM near 11 Mile about an accident at Adams Road on North 75 Changed route by exiting at 14 Mile Road to avoid possible delay.
13	AM No delays, no messages. PM No delays, no messages.
14	AM No message, usual construction delay at 7-8 mile area
15	AM No message. usual construction slowdown near 8 mile.
16	AM Test message, usual construction delay starting at 9 mile curve through 94 interchange. PM Message at 696 at about 4:20 about a rollover at 13 mile (N) estimating an hour to clear. It didn't say which side of the road it was on. I didn't change routes since the backup didn't occur until 12 mile, so I knew I would be through it soon. No message about rollover at Rochester (but I heard about it on WWJ-950).
17	AM No messages, slow go all the way from Rochester Rd. south. Saw 3 police cars on N-75 at 14 mile. PM Blank message. accidents at 696 and 13 mile, delays.
18	AM static message, usual slowdown due to construction near 9 mile curve through Davidson. PM No message, slight delay due to rain.
19	AM static but no message. usual construction slowdown. PM No message. no delays
20	AM static but no message. usual construction slowdown. PM left at lunchtime
21	AM Test message, usual delays PM no message, no delays
22	
23	AM old message (about a 3:00 accident on N-75 that should be cleared in a half hour) slow north of 696, good afterwards. PM Same old message, slight delay on N-75 due to gawkers looking at accident on S-75 at 9 mile (closing S-75).
24	AM same message. shut off after 2nd time, no delays. PM same old message. shut off after 1st time. no delays
28	AM same old message. shut off. Delay near Davidson at 8:30 AM. PM same message. shut off. no delays.
29	AM- same old message. shut off. PM- same message even though N-75 was shut down due to an accident at 9 mile.
30	AM- message started and stopped twice, turned off. Delays near 14 mile and W. Gland Blvd. PM- old message. no delays.
31	At off-site conference
32	At off-site conference
33	At off-site conference
34	AM same old message. no delays. PM same old message. no delays
35	AM Test message, then same old message....delays all the way in due to rain. PM Same old message. No delays.
36	AM Same message. No delays. PM Test message broadcast site 2&3
37	AM same old message at 12 mile, then test message at 9 mile. Accident at 7 mile slowing down traffic at 7: 15 AM. PM same old message near 10 mile
38	AM same old message at 12 mile, turned off, slowdowns due to rain all the way in. PM *New message, took new way home (Lodge to W. Grand to Woodward to 8 mile to 75) to avoid delay at 8 mile due to accident.
39	AM old message at 12 mile, turned off, no delays. PM no message. no delays
40	AM Old message. no delays.
AHAR GROUP, PERIOD 6, Person 2	
DAY	COMMENT
29	Finally the message about an accident last Monday or Tuesday was cleared out. The messages are good but once the accident is gone it needs to be cleared out. No I was wrong it didn't. Also it would be better if the message was broadcast at a site farther away from the accident if possible to avoid the traffic. Today I heard of

	an accident about 3:45 so I got off the freeway and back on after the accident. Last week I got in the congestion then exited the freeway. Today was better. The system is annoying when it breaks in to the radio and there is no message or you are too far away to get the full message.
35	I have heard the same message for 3 weeks. It appears someone is not doing their job.
AHAR GROUP, PERIOD 6, Person 3	
DAY	COMMENT
1	6:44 AM Started, Van Dyke 696, I-75. 7:20 AM Stop message at 6 Mile and I-75 not very clear could be tape recording. "Traffic" message on radio display. 4:30 PM Leave I-75 to 696 to Dequindre-Home 6:15 Too much construction.
2	6:40 AM Started, Van Dyke Route, No Message. Semi truck rollover at I-75 turn downtown before Grand River exit used Lafayette Exit. State Police blocked turn on I-75. No information from any source. 7:51 parked. Radio message switch enabled entire trip.
3	6:35 AM Started, congestion on I-696 not much traffic of I-75, must be vacation time.
4	6:20, slow I-696, 7:10 AM message for northbound traffic on I-75 received at Davison area, have not received a message north of Davison Ave.
5	Traffic normal.
6	Did not drive to work.
7	Took car to MITSC to have TCP/IP address entered
11	Received message at 7:28 from Station number 2. Message good and clear. Traffic levels back to normal. Since last week when traffic seemed light.
16	Recorded message at 7:34 at downtown parking lot. Not receiving any real traffic messages.
17	Drove into work OK.
18	Congestion on I-75 to 94.
19	Normal drive backed up at 7 Mile
20	6:45 started around 7:37
21	6:55 Started heavy traffic. Rollover on ramp from Westbound 696 to I-75- arrived 8:00 AM Test message at 8:00 AM from Tower number 1. I am receiving only test messages. I do not see any value in this system when there are no real traffic information broadcasts.
22	6:45 started 7:40 arrived
29	Used I-94 to go home because sign on Lodge near I-75 ramp indicated that I-75 was closed at 9 Mile.
31	On Vacation
32	On Vacation
33	On Vacation
34	On Vacation
35	On Vacation
36	Did not receive any messages
37	Did not receive any messages
38	Did not receive any messages
39	Did not receive any messages
40	Did not receive any messages
AHAR GROUP, PERIOD 6, Person 4	
DAY	COMMENT
1	AM Entered I-75 about 6.21 traffic was still light people must still be vacationing. I-75 southbound repaving job complete except for shoulder work. People still zipping along even though the speed limit is 45. what a difference when the road is repaved no congestion all the way to downtown received no traffic messages. PM Traffic southbound on I-75 between I-94 to 7 Mile backed up. Traffic northbound light and moving heard message about testing a few times and the only thing was that the message was supposed to be for the morning versus the afternoon!!
2	AM Hit I-75 about 6:28 AM traffic seemed heavier today. No visible signs of trouble, just the normal slow down around 8 Mile & I-75 no messages. PM Headed north on the lodge to 13 Mile & Orchard Lake for business. Did not travel I-75 blurred message -incomplete
3	AM Got on I-75 about 6:20 AM no troubles. Traffic light and nice that lanes from 8 Mile to I-94 are smooth. No messages heard. PM I-75 from downtown to I-696 traffic was light. Heard no messages.
4	Got on I-75 about 6:25 traffic was smooth sailing. Received message about accident by number 1. Supposedly the accident occurred around 4:55 AM. Did not receive update!!

	PM Headed down lodge to Orchard Lake for business. Did not travel I-75.
5	AM Traffic on I-75 light. Got on freeway about 6:17 no messages. Receive voice mail message from University of Michigan - Glitch in computer!! PM Traffic a little bit heavier people going up north- no backups going north on I-75
6	AM Got on I-75 earlier than 6:00 AM no messages heard. PM No delays on I-75 smooth sailing.
7	AM Got on I-75 6:15 no problems. MDOT repositioned GPS on computer. PM business did not go the I-75 route.
8	AM I-75 at 6:18 smooth sailing no message. PM Heavier traffic still smooth sailing no messages
9	AM Smooth sailing no messages. PM business did not use I-75
10	AM No messages traffic heavier than usual. PM Smooth sailing heavy traffic due to people going up north?
11	AM No messages smooth sailing. PM No messages traffic was sort of heavy
12	AM No messages traffic heavy duty- witnessed an accident near Davison, caused by someone doing about 80 in a 45 mph zone. PM Business did not use I-75
13	AM smooth sailing no messages. PM Business did not use I-75
14	AM Traffic heavy around Davison & I-75 no messages. PM business did not use I-75
15	AM Traffic heavy on I-75 no messages. PM Sort of heavy going home no messages people traveling I-75 going north probably going to "Dream Cruise" on Woodward.
16	AM Traffic heavy for Monday still no messages. PM Light traffic no messages
17	AM Light to medium traffic smooth sailing no messages. PM Business did not use I-75
18	AM Somewhat heavy traffic messages coming on but garbled!! PM Rainy traffic heavy heard message but still garbled.
19	AM Traffic smooth not too congested message still incoherent. PM Business did not use I-75
20	AM & PM Business
21	AM Traffic heavy no messages. PM Traffic slightly heavy short message did not understand
22	Foggy morning slightly heavy traffic still the idiots doing 80 mph (Fog & All). PM Finally received a message about I-75 at 12 Mile did not have to use alternate route traffic was heavy.
23	AM Traffic lighter this morning got another message but it was an old one. PM Traffic heavy overturned truck at 9 Mile south did not affect north bound just the I-696 getting on I-75 received message
24	AM Received another old message (not recent to my time) traffic sailing smoothly. PM Traffic was heavy no problems
25	Did not use car business, seminar out of state!
26	HOLIDAY
27	AM Traffic somewhat heavy getting old message. PM Business did not use I-75
28	AM Smooth Sailing no message. PM Smooth Sailing old message received
29	No problems same old message. PM Message about 9 Mile & I-75 received, took I-94 save me an extra hour. From talking to fellow employees Friday morning
30	AM Smooth sailing same old message about 14 Mile & K-75 from the previous week?? PM No problems heard same old message (14 Mile & I-75)
31	No problems sort of light on traffic. PM Left downtown 3:45 and did not receive any message about left lane being shut down, by a car message or even the overhead message board by I-375 & Lodge took no measures to detour since I-94 eastbound was jammed.
32	AM Traffic heavy no problems rest of lanes received final coat of asphalt on southbound I-75. PM Business takes me to I-94 for work on east side did not use I-75
33	AM Traffic light on I-75 because tie-up at 16 Mile & I-75- smooth sailing still getting old recorded message. PM I-75 from I-94 to Davison left lane shut down traffic was somewhat congested but not bad
34	11 AM No warning of accident on I-75 & 6 Mile plus close down of exit ramp to Grand River!! PM One lane of northbound I-75 closed for repaving no messages received did not take alternate route
35	AM Old message partially heard plus message about testing left lane southbound I-75 closed no message got through with a little delay. PM Did not use I-75 business
36	AM Traffic light for some reason same old message from 2 or 3 weeks ago I-85 southbound all done with repaving. PM Used I-94 for alternate route no messages I-75 northbound congested for resurfacing
37	AM Smooth sailing on southbound I-75 repaving in all lanes done 1 mile of slowdown around Davison due to left lane shutdown same old message received. PM Used alternate route I-94 due to backups on I-75 northbound
38	AM Smooth sailing on I-75 same old message as I got on I-75 from I-696 no warning of Grand River exit

	being closed. PM Same as Tues. Sept. 16
39	AM Traffic somewhat light no messages smooth sailing. PM Used alternate route I-94 to I-696
40	AM Traffic light no messages. Noon Turning in car one day early
other	Thanks
AHAR GROUP, PERIOD 6, Person 5	
DAY	COMMENT
1	AM Left at 7:55 Ryan from 18 to I-696 no information to make decision to continue to 8 Mile took I-696 to I-75. I-75 backed up to 7 1/2 Mile (no information why) due to construction not bad delay though arrived at 8:35. PM Left at 5:30- Arrive 6:10 (home)
2	AM Leave at 7:20 received message that southbound I-75 ramp was closed just in time to get off at I-94 new off ramp closure earlier from WJR broadcast. Didn't know for sure if I-94 ramp was open again due to construction arrive 8:15. PM Left work 5:00 arrive home 5:40
3	AM Leave 6:40 arrive 7:15
7	PM Congestion on 14 Mile Road eastbound between John R & Ryan. Attempted this route due to slower traffic on I-75 northbound around 14 Mile Road. Did not realize 14 Mile would be so slow. Didn't know if I-75 would open up.
11	AM Site 4, 11 Mile Road. Site 3, (can't read the writing). Site 4, repeat, I-94 into downtown (no site 2 or site 1 messages)
16	
17	Station interrupted but no message received- blank for 5 seconds
18	Northbound 11 Mile station interrupted no message blank for 10 seconds north freeway backed up at 14 Mile took 14 Mile westbound to Stephenson major backup on Stephenson between 14 1/2 & 16 Mile roads.
20	Message received downtown that accident at Rochester Rd. had traffic backed up to 13 mile. Exited I-75 at East I-696 to Mound. Major backup on Northbound Mound. No clue as to when traffic accident occurred on I-75. No clue Mound was backed up due to construction.
22	5 PM backup on I-75 at 9 Mile curve. Message is not received until in the midst of the backup. Message was broken and hard to hear.
23	AM Message from 8/26 PM received!
35	AM Still getting same message for Northbound. Also getting 2 other messages. (TEST message and construction) no date of time on messages.
AHAR GROUP, PERIOD 7, Person 1	
DAY	COMMENT
1	I-75 to E. Grand Blvd. stop and go no advisory took Warren exit and reentry took Grand Boulevard exit to reentry took 16 minutes
3	Home to work first and only stop 0701 at Rochester rd. Work to home 1628 hours 950 AM 75 stop and go till Davison based on 1/3 experience took Woodward all the way
4	Home to work 0820 slowed to 15 mph at 14 Mile Stopped at 9 Mile 0826 AM, stopped at State Fair 0829 AM and stopped before Davison 0833
6	Home to work stop and go 17 Mile just past Rochester Rd (accident left lane closed) 7:20-7:49 no advisory! Work to home 3:53 PM advisory NB 75 accident before 12 Mile. Decided to go Woodward from downtown
8	Work to home heard on 950 AM accident on NB I-75 took US 10
AHAR GROUP, PERIOD 7, Person 2	
DAY	COMMENT
2	Traffic information stated 4:35 accident near 12 Mile & 75 traffic backing up exited at 8 Mile
9	Same message as Monday
AHAR GROUP, PERIOD 7, Person 3	
DAY	COMMENT
1	Commuted at 6:37 AM arrived at work 7:10 messages stating "This is a test for Saturday October 4th , began approximately at 7:02 repeatedly. Note-the broadcast message is scratchy, just like a CB. Terrible to listen to let alone having your station interrupted. On the commute home, accident information was flashed on a freeway sign "Congestion on I-75 at Clay", there was no congestion. There was an ambulance blocking the right lane going eastbound on I-94 just before I-75 exit. No warning received via signs , radio etc
2	Radio came on several times with messages around 4:45 PM concerning an accident at 12 Mile and I-75. Didn't take an alternate route because I felt I was too late. The message was broken up and given in it's entirety. after the 5th try . Again, highly disruptive to my radio listening, poor sound quality.

3	Need people mover or train alternative to traffic
4	Traffic jam on way home-no alternate route too late.
9	old message
10	old message
11	Test worked
12	Test worked at 6:24 AM & 4:10 PM too staticy.
20	Messages this week were all cut off, not relevant staticy.
21	Alternate route warned and took it. However too many lights you get stuck on the service drive (I-75-Davison) Need a time of warning alternate route (service drive) is unsafe also.
44	Radio stations 950AM, 760AM were very helpful this morning regarding a traffic tie up at Adams and I-75 (overturned mobile home on a trailer). I knew this information before entering I-75 and went down Adams beyond the huge backup arriving at work on time. Radio also gave the alternate routes.
AHAR GROUP, PERIOD 7, Person 4	
DAY	COMMENT
other	No comment
AHAR GROUP, PERIOD 7, Person 5	
DAY	COMMENT
other	No comment.

LPHAR GROUP, PERIOD 1, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
LPHAR GROUP, PERIOD 2, Person 1	
DAY	COMMENT
1	nothing unusual. Strobe flashing--no message. just test
2	Old message. Accident at 6:50 at E. Grand Blvd. Message still going on at 7:48. Nothing said about construction at I-94. Took surface drive from 7-6 Caniff to Clay.
3	Construction delays on Southbound I-75 at I-94 but nothing on 1610 to indicate the construction or extent of delay. Used Oakland Ave from 6 mile to Clay to avoid backup
4	Construction delays on Southbound I-75 at I-94 but nothing on 1610 to indicate the construction or extent of delay. Used Oakland Ave from 6 mile to Clay to avoid backup
5	Extremely heavy traffic NB I-75 9 mile to 11 mile nothing on 1610. Took service drive.
7	1610 silent despite backup due to stalled car at I-94. PM Sign M-10 & Abbott warns of construction I-75 NB Warren to I-94. Nothing on 1610. Sign wrong. Considerable flooding NB I-75 at 7 mile and truck on overpass hanging open. Nothing on 1610.
11	WDET informed about accident Southbound I-75 @ Caniff @ around 7:45 AM. Nothing on 1610.
14	Accident NB I-75 north of Minadn [?]. Nothing on 1610. Gawker delay on Southbound side
15	NB I-75 5:10 p.m. WDET reports accident NB I-75@ 14 mile with backup to I-696. In reality traffic backed up to nine mile. Nothing on 1610
22	NB I-75 @ Davison. Many accidents. NB 75 backed up (stopped) all the way to I-94. Nothing on 1610. Same time: SOUTHBOUND I-75 service drive from 8 mile to 6 mile extremely [unreadable]--nothing on 1610. Used service drive as alternative route SOUTHBOUND I-75 very busy. PM Message on 1610L I-75 NB ramp to 9 mile...8:02 PM message about 9 mile ramp was still on but no truck blocking. all clear and green.
23	1610 accident NB I-75 before 7 mile -- clear when got there. To be fair--still on WDET
26	WDET reporting SOUTHBOUND 75 at E. Grand Blvd. accident and exit to Mack accident. Nothing on 1610. WC4D reporting same at 7:39 nothing on 1610. Traffic very heavy from 8 mile. NB 75 accident at Warren/Message on sign on M-10 and Howard. Nothing on 1610.
32	SOUTHBOUND 75 at I-696. Traffic backed up moving very slow. Nothing on 1610. Ramp to I-696 stopped. Nothing on 1610. Accident at 7 mile.
LPHAR GROUP, PERIOD 2, Person 2	
DAY	COMMENT
1	AM 1610 Good morning message. Traffic very light.
2	sick with flu
6	Traffic very light on SOUTHBOUND 75. Good morning message

7	Traffic flow good. Accident/breakdown near Caniff/Holbrook. 1610--no message, only static. 950--no mention. 104.3--mention breakdown. Slow to 45 MPH in left lane.
8	Travel--packed at metro airport
LPHAR GROUP, PERIOD 2, Person 3	
DAY	COMMENT
1	6:45 Home to work TV: starts construction I-75 under I-95.- Direct: nothing
2	We took alternate route--Holbrook exit service drive; returned to I-75 at Clay
3	Same 6:40 home to work
4	home to work congestion again--Direct isn't working--same alternate
5	* see above -- 6:50
	* see above
7	freeway is free--no problems. home to work. Direct isn't working
9	Work to home--3:02. Freeway is moving--Direct doesn't work.
27	Work to home. Radio 1610 states northbound 9 mile road and I-75 as something was partially blocking the ramp. Be careful in that area. The nine mile ramp was clear--however, at 10 miles there was a 4 car accident and all lanes were slow or blocked. Work to home. 3:50. Same message--route was clear.
31	nothing. Home to work or work to home.
32	Nothing home to work or work to home
36	Static: home to work 7:03. 4:02--work to home--static
37	Static: home to work 7:08. 3:45--work to home. nothing.
LPHAR GROUP, PERIOD 2, Person 4	
DAY	COMMENT
1	Work to Home. Construction--1 lane closed from I-94 to 8 mile. Traffic was slow moving--took an extra 10 minutes--did not take an alternate route "Woodward Alternate." There was construction there. Didn't change route.
2	Constructron northbound 75--1 lane closed from the day before. Couldn't change my route. Lodge @ Grand Blvd. closed. Lodge @ Davison closed. Woodward had constructton. Stayed on I-75-- took an extra 15 minutes.
3	Lane closure for construction. Because of the different closings--see pnor page--stayed on I-75. Took an extra 10 minutes.
4	Same as 10/21.10/22.10/23 for not taking an alternate route Today it took an extra 20 minutes.
5	Same reason for not taking alternate route as 10/23. Took an extra 10 minutes.
Y	Accident @ 7 mile and at 14miles stalled car. Stayed on I-75 till got to 1 I miles--went down John R to Hamlin [?]. Heard on the 950 AM station.
18	Accident @ McNichols--heard it on the radio. Traffic moved slow--took an extra 10 minutes
21	Traffic backup @ 14 mile. Got off @ 14 mile to John R. Took an extra 5 minutes
29	Off--holiday
30	Off--holiday
34	Weather was bad--streets were slippery. Traffic extremely slow. 950 AM--advised to drive slow. Most streets and routes were congested. Took an extra half hour.
39	Jackknifed semi @ Warren--co-workers advised. Traffic was slow but not completely stopped. Did not take an alternate route Took an extra 20 minutes.
LPHAR GROUP, PERIOD 2, Person 5	
DAY	COMMENT
other	No comment.
LPHAR GROUP, PERIOD 3, Person 1	
DAY	COMMENT
7	Roads are clear. Left 7:20; some congestion between Square Lake Rd. and Crooks; slow 696 & 8 Mile; exited at 8 Mile. Arr. 8:20
8	Raining (no ice) left 7:20. Much congestton very slow (no accidents). Square Lake to 8 Mile, exited at 8 Mile Rd. Arr 8:25
9	Icy, snow; left 7:20. Terrible, car doors nearly frozen, crawled down I75. Exited at 8 Mile, 8 Mile also very icy. Arrived 9:30
10	Clear, left 7:20. Good flow of traffic til south of 696, then slow and congested in all lanes. Exited at 8 Mile Rd. Arr 8:10

11	Left 7:20 am. Slow heavy traffic. Clear roads (dusting of snow). Very slow Sq. Lake to 8 Mile. Exited at 8 Mile Rd. Arr 8:25. (Talked to MW 3 pm)
12	Left at 7:25. I heard there was a truck accident with the load on I75 at Adams so I entered at Crooks. Very slow. The roads were a bit wet, but not icy. Very slow Crooks to 8 Mile. Exited at 8 Mile. (I missed the signal at Gardenia, light on?) Arr. 8:45
13	Clear and cold. left at 7:20 am. A good clear easy drive until 14 Mile Rd, then slow and congested. Very slow south of 696, traffic stopped. Exited at 8 Mile Rd again. I missed the light at Gardenia.
14	Clear and cold, left at 7:25. An easy ride Sq. Lake to 14 Mile Rd. Heavy and slow 14 Mile Rd to 696. After 696 crawled, packed with cars. Exited at 8 Mile Rd.
15	Clear, warmer, left at 7:25. Easy and clear. not very congested Sq. Lake to 14 Mile Rd. After 14 more congestion, very slow after 696. Just sat there. Exited (again) at 8 Mile Rd. Arr. 8:10 (excellent time)
16	Clear, mild weather. An easy drive until S of 696, then all stopped up. I exited at 8 Mile Rd and arrived at work at 8:05.
17	Frozen rain, left 7:20. I75 was busy Sq. Lake to Rochester, very busy Rochester to 14. I crawled from 14 to 696. We just barely moved 696 to 8 Mile. I exited at 8 Mile. Arr. 8:35
18	Light ram. above freezing, left at 7:15. I75 slow Crooks to 14 Mile Rd. (An accident at B. Beaver with 3 cars off to the side). Even slower 14 Mile to 696. Terrible South of 696. An accident around 9 Mile Rd (2 cars off to the side). Crept to 8 Mile Rd and exited. Arr 8:15
19	Cold, clear, left 7:20. A fairly easy drive Sq. Lake to I75. Slower 14 Mile to 696. S of 696 terrible, stopped. Exited at 8 Mile Rd. Arr 8:15
20	Cold, clear, left 7:20. An easy drive til 696. Slowed down more and more past 9 Mile Rd. Exited at 8 Mi Rd. Arr 8:05.
21	Clear, left 7:20. An easy nde Sq. Lake to 14 Mile Rd. then slower. Very slow S of 696. So I exited at 8 Mile Rd. Arr 8: 10
22	Clear, left 7:25. Good drive til 14 Mi. Rd. Slower 14 Mi to 696. Then nearly stopped, exited at 8 Mi Rd. Arr 8.15. Talked to MW during the day
23	Light snow, left at 7:20. Very slow Sq. Lake to 696. At a stop 696 to 8 Mi Rd. Exited at 8 Mi Rd. Arr 8.45
24	Clear and cold. An easy ride Sq. Lake to Rochester Rd., then traffic was stop and go to 696. Much slower south of 696. Exited at 8 Mi. Broken down truck under 8 Mile on service Dr. so it was very slow there. Arr 8:25
25	Cold. light snow overnight, left 7:25. Fairly easy drive to B. Beaver, then heavier traffic. Much slower south of 14 Mi Rd. Nearly stopped S of 696. I exited at 8 Mi Rd. Arr 8:20
26	Cold and clear. left 7:25. President's Day and light traffic. An easy ride, no problem. Arr 8:10
27	Clear, left 7:25. A fair dnye Sq. Lake to Rochester (drove 40-50 MPH). Then slower Rochester to 696. After 696 nearly stopped. Exited at 8 Mi. Rd. Arr 8:15
28	Clear, an easy ride Sq. Lake to B. Beaver, heavier and slower B. Beaver to 14 Mi. Rd. Slow 14 Mi to 696. Nearly stopped 696 to 8 Mi Rd. Exited at 8 Mi Rd. Arr 8: 15
29	Clear. Left 7:25. Light traffic, an easy drive til 11 Mi Rd. Busy to 9 Mi Rd. Stopped just before 8 Mi. Exited at 8 Mi. Arr 8:10
30	Warmer, rain overnight, left 7:25. An easy drive Sq. Lake to about 13 Mile Rd. Sort of "bunched up," faster and slower 13 Mi to S of 696. Slowed almost to a stop N of 8 Mi. Rd. Exited at 8 Mi. Arr 8:15
31	Winter Break-did not commute
32	Winter Break-did not commute
33	Winter Break-did not commute
34	Winter Break-did not commute
35	Winter Break-did not commute
36	Clear, left 7:20. Light traffic, a very easy drive Sq. Lake to S of 696, then everything slowed, nearly stopped just N. of 8 Mi Rd. I exited at 8 Mile Rd. Arr 8: 10
37	Clear, left 7:20. Medium traffic to about 14 Mi Rd. then heavier. Heavy traffic and heavier after 696. Started to crawl. so I exited at 8 Mile Rd. Ak 8:10
38	Clear, left 7:20. Fair traffic Sq. Lake to I2 Mile Rd. Then heavier to 696. Very heavy S. of 696. I exited at 8 MI Rd. Arr 8:05
39	Snowy, some ice, left 7:25. Heavy traffic Sq. Lake to B. Beaver. slow. Then traffic moved better B. Beaver to about 12 Mi Rd. Then slow again 12 Mi on, I exited at 8 Mi Rd. Arr 8:15
40	Cold and clear, left 7:25. Traffic very heavy at Sq. Lake Rd. then by Crooks Rd it was less congested. Not bad Crooks to S of 14 Mi Rd, then very busy to 8 Mi Rd. Exited at 8 Mi. Rd. Arr. 8:10

LPHAR GROUP, PERIOD 3, Person 2	
DAY	COMMENT
9	Delay due to weather; took 375 instead of 75. 30 minutes late (work)
10	Took I94 to I75 as alternate due to reported back-up on I75 (home)
36	Took I94 to I75 due to delays (home)
LPHAR GROUP, PERIOD 3, Person 3	
DAY	COMMENT
other	No comment.
LPHAR GROUP, PERIOD 3, Person 4	
DAY	COMMENT
other	No comment
LPHAR GROUP, PERIOD 3, Person 5	
DAY	COMMENT
other	No comment.
LPHAR GROUP, PERIOD 4, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
LPHAR GROUP, PERIOD 5, Person 1	
DAY	COMMENT
Sun	1st day no tie-ups this system is great!
31	PM 2 tie-ups no light on signs.
37	AM-PM no signal no tie-ups.
LPHAR GROUP, PERIOD 5, Person 2	
DAY	COMMENT
7-10	Nothing unusual. I did not have to spend extra time. At time traffic was slow due to some reasons.
26-30	Home to work and work to home no problems.
5/31-6/7	Same as previous week.
16-20	No problems heard recorded message on AM1610 at times
21-25	Home to work and work to home smooth.
26-30	No extra time spend. Did hear DIRECT recorded message at various times.
31-36	I don't think this statement for July 3,97 (A.M.) can be part of this project because of the following reasons: Metro Detroit faced a "Bad Weather" on 7-2-97 (P.M.) and due to weather conditions part of I75 (south) flooded. I heard the message on AM 1610 before I left (A.M.) home. I took alternate route (Woodward) but that too was not good because of power failure at lighted intersection. Otherwise it was OK.
38-40	No problems no comments.
LPHAR GROUP, PERIOD 5, Person 3	
DAY	COMMENT
3	7.10AM on way to work stopped by Troy police for invalid license and registration Not given ticket because of who the car belonged to. Told to call. Called to report incident when I arrived at work approx. 8:15.
11	7:20AM on I75 congested and stop and go all the way from Rochester Rd. to 7 Mile. When reached first transmitter flasher was on Radio only gave comment about the weather. Public radio gave info regarding vehicle in traffic and construction closing lane. By the time I received that info it was too late to effectively change route. The commute took 40 extra minutes. 1. I found that some days the light would be flashing but there would be no message. 2. The messages were informative but they should play earlier in the commute so you have time to think of an alternate route. For example there was a stalled vehicle near I-696. If the message played earlier in Detroit I could have taken I94 home. By the time I heard the message I was already past the I94 connection. 3. The messages did not sound clear-they sounded muffled at some point I had to really concentrate to understand the message.
LPHAR GROUP, PERIOD 5, Person 4	
DAY	COMMENT
1	Did not hear message all week.
4	Deviated on return trip due to appointment. Local in Clarkston. No traffic issue.
5	Day off-vacation

6	Memorial Day
7	Message I75 N at Square Lake rd. accident delays travel. 5:15PM on radio, then (WWJ) message on 1610. I75 at 14 Mile NB rollover at 5PM expect to be cleared at 6PM. Took I75 to 8 Mile to Woodward to Sq. Lake to I75 good decision to change route, no more than a few minutes of additional time.
9	I75 N south of 7 Mile 3:45Pm no message on 1610 not on radio (WWJ) accident right shoulder no backup. 3:56PM N75 south of 14 Mile wrecker on shoulder slowing traffic slightly.
2	Joslyn Rd. rollover in median. Median north of 14 Mile 7:24AM.
13	Approx. 3:30PM I75 N at I696 disabled vehicle in left lane. I75 N of Rochester accident in the median expected to clear by 4PM. ** Messages were on 1610 radio. But there were no accidents. Caysed sine diybkt as to systems reliability.
15	NB 75 at Square Lake Rd. multi car accident with semi center lane message at 4PM. Too late for alternate detour, past exit before message was heard at Adams too late. 1 Hour delay disappointed I didn't get off I75 in time.
17	S75 8 mile to I94 message very garbled 4PM. ** Message was very difficult to understand. "Construction at 8 Mile on S75".
18	Lodge N to Telegraph to Dixie (stop off) then home. Chose alternate route due to construction on I94. Saved considerable time taking alternate route!
21	N75 at 13 Mile left lane only open 3PM probably 1 hour or more to clear (jackknifed semi). Message very faint on 1610 radio.
22	Message playing at 6:30AM from previous day on radio 1610. Still playing at 3:30PM.
24-26	Vacation days
27	N 75 at I375 closed no message.
33	On radio 1610 report N75 car fire -3:45 just before I696 no accident. WWJ radio reported S75 ?-conflicting reports.
40	New transmission message clear and concise much better reception.
LPHAR GROUP, PERIOD 5, Person 5	
DAY	COMMENT
other	No comment.
LPHAR GROUP, PERIOD 6, Person 1	
DAY	COMMENT
15	7:15 AM depart Rochester. Stoppage at 8 Mile Rd. Construction (tried radio advisory channel no broad cast). Exit 8 Mile Rd to Southbound Woodward Ave. Southbound Woodward Ave to Fort St. Light traffic arrived at 8:10 AM. Depart Detroit at 12:07 PM Stoppage at Crooks Rd. Truck jackknifed at Square Lake (per radio 760 AM) (tried radio advisory channel-no broadcast) Exit at Square Lake. Arrived at 12:55
16	7:08 AM Stoppage Southbound at Auburn. no broadcast.
18	5:30 PM Stoppage Northbound at Mack (rain) no broadcast. Clear at 5:42
28	Stoppage Southbound at Square Lake. Stoppage at 14 Mile (sun). No broadcast.
31	7:15 AM Stoppage at Crooks Road (Southbound). No broadcast. 7:28 AM Stoppage at 8 Mile (Southbound). No broadcast.
32	5:40 PM Stoppage Northbound I-75 at Gratiot. No broadcast. (Exited to Northbound Gratiot. to Utica Road to M-59) Home at 7:14 PM
LPHAR GROUP, PERIOD 6, Person 2	
DAY	COMMENT
9	No Congestion
10	Did not drive
11	Did not drive
12	Did not drive
13	AM - No Congestion. PM - Back up on I-75. No information on radio.
14	AM - No Congestion. PM - No Congestion
15	Did not drive
16	AM - No Congestion. PM - No Congestion
17	AM - No Congestion. PM - No Congestion
18	AM - No Congestion. PM - No Congestion
19	AM - No Congestion. PM - Accident @ I-75 & I-696. Back up to 7 mi. Rd. No message on 1610. Listened to WWJ and took 8 mile to Mound and then north on Mound.

20	Did not drive
21	AM - No Congestion. PM - No Congestion
22	AM - No Congestion. PM - No Congestion
23	AM - No Congestion. PM - No Congestion
24	AM - No Congestion. PM - heavy Congestion on I-75. No messages on 1610. WWJ indicated there was an accident at 14 mile & I-75. Therefore, I took I-696 to Van Dyke and Van Dyke North.
25	AM - No Congestton. PM - No Congestion
26	Did not drive
27	AM - No Congestton. PM - No Congestion
28	AM - No Congestion. PM - No Congestion
29	AM - No Congestton PM - Accident on N I-75 at 9 mi. Rd. I heard the condition on WWJ. took Davison exit and Davtson to Mound. North on Mound to bypass I-75.
30	AM - No Congestion. PM - No Congestion
31	AM - No Congestton. PM - No Congestion
32	AM - No Congestion. PM - Traffic slow due to rain
33	AM - No Congestion. PM - No Congestion
34	AM - Accident at Davison. No message on 1610 AM. Traffic slow down. PM - No Congestton. Message on 1610 AM regarding accident on Southbound I-75 at 6 Mile.
35	No congestion - Same. PM - Message on 1610 AM that was on the previous day. No congestton.
36	AM - No congestion PM - Slow due to construction. AM message still on 1610 AM.
37	AM - No congestion. PM - Accident on I-75 and 8 Mile. 1610 AM Indicated to try another route. I took I-94 to Hall (M-59)
38	AM - No congestion. PM - No congestion except construction
39	AM - No congestion. PM - Traffic backed up so I took alternate route.
41	AM - No congestion. PM - No congestion
42	AM - No congestion. PM - No congestion.
43	AM - No congestion. PM - No congestion
44	AM - No congestion. PM - No congestion
other	Pro's: Ease of using system. Con's: Does not report construction; Messages stay on the system for days.; You do not receive information until you are in the congestion.; Does not report traffic or construction on alternated routes.
LPHAR GROUP, PERIOD 6, Person 3	
DAY	COMMENT
2	During the drive home on northbound I-75 received a message of accident in right lane. The was little congestion and reacting to the message I stayed in the left lane and avoided delays. No other messages followed.
3	In the morning I had a business related appointment outside of Detroit. On the dnve home from Detroit I dtd not experience any delays. No messages indicated on radio.
4	AM No delays or messages. PM No delays or messages.
5	AM No delays or messages. PM Heavy traffic at I-75 connection to I-696, no messages.
6	Did not travel to Detroit.
7	AM No delays or messages. PM Heavy traffic no delays.
8	AM No delays or messages. PM Heavy traffic at I-75 and I-696 no messages.
9	AM Heavy traffic at I-696 to Northbound I-75. Southbound I-75 clear. No messages. PM No delays or messages.
11	Death in family did not travel to work.
12	Death in family d i not travel to work.
13	Death in family did not travel to work.
14	Death in family did not travel to work.
16	I put the notebook away. There was no need as I did not experience any meaningful delays either in the morning or evening.
other	Generally, the morning traffic flowed freely without congestion. (This may be a result of the time penod. Mid July and August most people on vacation!) The evening traffic was also considerably less and there were no constructton delays. After this date I became frustrated with the system. Why travel to work begins at 22 Mile

	and Hayes. The journey from that starting point can be quite fast. I began this project thinking that I would get up too date and accurate information before I reached I-75 south. On the <u>few</u> times that the system worked it was very unreliable. In total, I received 5 messages. Of the 5 messages, only 2 reflected actual conditions. The remaining 3 were previous day incidents or garbled. I rely most on the radio stations for traffic information. The Low Power Highway Advisory Radio is not worth the investment. Turning to 1610 AM did not help. Many times, make that more than I expected, there was nothing. I called and was told the system was experiencing problems. I don't think it ever worked as intended. My expectations were high; My experience has been frustrating; My recommendation is - forget it with this system. You have a good idea. The technology needs to be tested further before I would consider paying for this service.
LPHAR GROUP, PERIOD 6, Person 4	
DAY	COMMENT
other	No comment.
LPHAR GROUP, PERIOD 6, Person 5	
DAY	COMMENT
other	No comment.
LPHAR GROUP, PERIOD 7, Person 1	
DAY	COMMENT
1	I-75 at 6:35 to 6:57 am did not see light - switch to frequency - static. I-75 from 4:35 to ? PM did not see light - heard test from Margaret transmitter
11	Have a good day-Traffic
12	Fake message
13	Nothing 6:30-7:01
14	test message fire trucks
15	Traffic HORRID-test message
16	Traffic horrid -test message
17	Traffic horrid test message-PM actual message of I-75 & I-696 N. Wattles
19	I-75 NB
20	Took own car to Indiana
21	Static
22	In Indiana
23	Message from approximately 3:00 PM on previous day - in morning static
28	First snow- I-75 slow in both directions
31	trans. very poor quality could barely hear "Good Morning Monday Morning"
35	Nothing all week
36	Test Canfield AHARLPR Mon. Nov. 24
41	Have a good day from #4
LPHAR GROUP, PERIOD 7, Person 2	
DAY	COMMENT
1	No problems on commute
2	Slow drive pretty much all the way, no traffic message for the delay on radio, Grand River exit backed up took Lodge south to Howard and back to Michigan to Edison (practically 1 hour drive from home)
3	Some slow spots but pretty much of a smooth drive in Grand River exit slowed down again not as bad as yesterday (stayed with it this time)
4	Slow all the way from Rochester entrance took Lodge again instead of Grand River
5	Off vacation day
6	Heard slow on I-75 after I saw it was tied up at Rochester entrance took Rochester (Stephenson) to 12 Mile then on to I-75. Kept moving at a slow pace
7	Heard on radio accident at 12 Mile and I-75 while on John R heading to 14 Mile stayed on John to Lincoln then to I-75 service drive, entering I-75 at around 8 Mile. Slow but kept moving tied up again at Grand River- took Lodge again to Howard
8	Radio advisory message as soon as started to travel re: 12 Mile spillover stated 6:30, it was 7:15, attempted to enter at Rochester took Rochester/Stephenson to 12 Mile then on to I-75. Was slow but moved took Grand River exit as was no back up.
9	Entered on 75 at 14 Mile, Slow all the way to I-94 never heard any message of reason for delay and slowness
10	Entered on Rochester slow all the way to I-94 no message on radio stations as to any delay problems through

	the area
11	Entered at Rochester slow again to I-94
12	Entered at Rochester looked great (flying) until before 14 Mile slow stop and go all the way to 94 On radio never heard any reason for delay.
15	Drive was the worst ever took more than 1 hour to get to work. Entered on 12 Mile off Stephenson 75 was at a stop a lot along the way there was a stalled truck at about Davison but getting past that it was still very slow
16	Slow coming in entered off 12 Mile at Stephenson when saw it was backed up on Rochester entrance to 75
17	Slow entered off 14 Mile kept moving but slowly. On leaving received the 1st time a message (as soon as got into car at about 4:30) on radio that there was an accident on 75 before 96 and at Wattles. Definitely did not take 75 at all. Took Lodge to Davison to Ryan heard on regular radio about the tie-up on way home
18	Left earlier and made good time. Still did not get on until 12 Mile/Stephenson due to back up at Rochester entrance. very slow in pockets but seemed to keep moving
19	Entered off of Rochester slow in spots, otherwise no bad. Left earlier (about 5 to 7 AM) Another message on the way home 75 backed up downtown took lodge/Davison/75 off at 8 Mile
20	Off vacation day
21	Left at 7:00 got on I-75 on Rochester slow in spots but pretty much kept moving arrived about 7:50 (Good Morning message for Monday)
22	Left home at 7:05 got on I-75 at 14 Mile slow at that point and in a few other places arrived at work at 7:45 (static message not recognizable)
23	Left hoe at 7:10 got on I-75 at 14 Mile slow from 14 to 696 then again before Davison got to work at 7:50. Radio message not clear on way in, on way home believe it was an old message. Didn't take chance as regular radio station said problem at 8 Mile and further down. Did not take 75 took Lodge to Davison to Ryan.
24	Had to go to meeting in Southfield so took 75 only from 14 Mile to 696. Slow at 14 Mile but moving real good before getting to 696
25	Entered I-75 at 16 Mile. Slowed up at 14 Mile before 8 Mile and I-94. Left at 7:10 and arrived at 7:55
26	7:12 AM left entered I-75 off of Rochester rd very slow up to and slightly after 14, slow again at I-696,8 Mile. Davison and I-94 no message just test message arrived at 7:55
27	Did not take 75 after getting messages on radio that it was tied up because of snow in spots took Ryan to Davison to Lodge worked out not too bad
28	Slow on I-75 at usual spots
29	Slow on I-75 at usual spots
30	Early snow took Ryan-Davison-Lodge
31	Best drive on way in yet kept moving all the way in
32	Slowed back to regular way. Entered on Rochester, got off at Davison then to Lodge
33	Slow again all the way kept moving though got off at Davison then to Lodge even though started clearing up at that time. Grand River exit is shut down off I-75
36	Great drive all the way. Received morning message (entered I-75 at Rochester getting off at Davison to Lodge to Grand River
37	Back to slow slippery conditions , pretty much all the way
38	Lighter on the way down but some of the usual place tie ups. Entered off of Rochester: expected a better faster drive
41	Received morning message. Took Rochester to I-75. Slow most of the way down-especially near 14 Mile and before Davison. Took Lodge north to Forest then south to Grand River exit. On way home, message came on as nearing 14 Mile exit that there is a police situation closing off exit (14 Mile). Very helpful message.
42	Entered I-75 at Rochester, slow all the way got off at Davison to Lodge, then to Grand River
43	Entered I-75 at 14 Mile, very slow all the way. Radio station had message that traffic was slow between I-696 and 8 Mile and it was Took Davison to Lodge
44	Entered I-75 at Rochester. Light traffic all the way. Took Davison to Lodge, then to Grand River exit.
45	Entered I-75 at Rochester, heavy traffic up to 7 Mile. No sign of a problem. lightened up quite a bit after 7 Mile. Still took Davison to Lodge to Grand River to avoid Grand River exit closed off of I-75
LPHAR GROUP, PERIOD 7, Person 3	
DAY	COMMENT
1	AM encountered very heavy traffic on I-696 Westbound at Ryan. Exited Dequindre and took service drive up to I-75 interchange at 6:45 No warning received. PM took I-75 to Rochester to 17 to Ryan. Only slight delays on 17. No useful traffic information.

2	AM 6:25 same as 10/6 PM I-75 -696-Ryan-12 mile to Mound, 5 minute delay I-75 construction, 696 -mount ramp, Mound heavy traffic caused by Van Dyke construction (even though all Mound traffic diverted there due to ramp construction. Heavy truck traffic on Mound . No useful traffic information received. 2 light delay on Mound at 14 light delay on Mound at 16. and light delay on Mound at 18.
3	AM 6:25 same as 10/6. PM Used website nothing on 1610 radio. Route Lodge-Davison-75 to Rochester Rd. to I8 to Ryan (stop at Sears). Antelli lights at 18 and Rochester need to be adjusted, Accident at 18 and Ryan 4:10 PM.
4	AM no incidents 31 minute commute! Used Davison to Lodge. PM Ram! Accident 696 E of 75 nothing on radio.
5	AM took Davison heard after this there was an accident I-75 Southbound at I-94 on WWJ not on 1610
6	AM no problems took Davison to Lodge traffic very heavy and slow I-75. PM nothing 1610. WWJ special report. Lodge-Davison-75-Rochester -1 8-Ryan no delays other than trucks and heavy traffic
7	AM truck lost a trailer I-75 at 12 Miles. on 1610 did not use data as it is not on my inbound route PM 3:45 New construction on Lodge no warning till 4:08 on WWJ. 696-Ryan-Chicago-Mound no delays
8	AM Heavy truck traffic causing big slowdowns channel 2 reported I-696 problems. none of which affected me. PM slow commute due to 4 constructions zones nothing on 1610 (except Monday old message) used Internet site, but its hard to pick a route without I-75 data. Davison-Chicago cut through Bost Edison district to Oakland Ave-Davison-75 due to heavy Lodge traffic caused by a new construction project
9	AM nothing to report nothing on Radio or TV. PM Lodge-Davison (Internet showed no problems) I-75 - Rochester- 17 Mile-Rochester very heavy S. 17 mile unknown why
10	PM used Internet (MEP & map) test message on 1610 radio for me on WWJ Mound route home
13	27 Business trip to Knoxville. left car home
16	AM nothing on 1610 WWJ reports no problems. PM 35 minute commute no problems on WWJ did not check 1610
17	AM nothing on 1610 WWJ no problems. PM old message 1610 WWJ-Construction at I-75 and 8 Miles very poor job of traffic control for this construction job (1/2 mile around 6 mile) very heavy truck traffic on Mound doubled time to go from 696 -19 Mile
18	AM no problems reported WWJ TV or radio or 1610. PM 1610 reported 3 lanes closed on 75 from 6-7 Mile no radio stations reported this. The construction had been reduced to 1 lane closed earlier, so 1610 information misleading and useless. Heavy truck traffic again slowed Mound
19	AM no delays WWJ reported clear roads did not tune in 1610 no problems. PM 1610 good information 94 \$ 75 accident rain & Friday - slow commute mound 696-14 Mile better work on light timing. This sucks 1 mile backup at I6 Mile cut over to Ryan- 18 Mile -Mound
21	AM debris in left lane I-75 at 7 Mile 1610 static did not listen to WWJ Channel 2 nothing. PM WWJ & 1610 reported a problem at 8 Mile & I-75 none to be seen 95.5 reported 75 E Davison problem not on 1610
22	AM no delays, no useful information on radio. PM old information on 1610 otherwise WWJ reported I-75 construction -appeared to be problems on Lodge nothing on radio
23	AM no problems. PM no problems
24	AM Lodge Bagley closed nothing on TV or Radio Thanks! PM 1610 WWJ accident I-75 at Warren took Davison no other problems
25	AM no problems, had to take 75 all the way because the status of Bagley unknown. PM ramp to Mound back up onto freeway nothing on radio used Van Dyke exit to 12 Mile back to Mound, very heavy truck traffic, causing very slow traffic on Mound
26	AM no problems. PM 1610 off no problems
27	AM Grand River closed on 75 Bagley still closed on 10 Miles how the #*!! am I supposed to get to work! PM no problems except Mound & 12 mile lights AFT took 75 to 16 Mile no problems 35 minute commute!
28	AM Snow 14 Mile -10 Mile WWJ TV & Radro used to avoid problems Mound-S Mile to 75 Davison-Lodge off at Grand River due to other exit closures. PM 2 minor problems (accidents) I-75 12 & 13 Mile nothing on radios 1610 static
31	PM freeway signs showed Lodge problems used 75. Problem 18 Mile -Mound heard on WWJ & 96.3
33	class in Southfield did not use car
35	AM Chrysler visit did not go downtown until 1300. PM no problems did not hear radio broadcast
38	AM nothing happened. PM used internet due to I-75-696 ramp work 1610 & WWJ nothing 12 Mile & Mound lights AFT Mound NB backed up onto freeway
41	sick
42	AM no problems. PM no problems

43	AM no problems. PM took 94-696-Mound because I was at East side location used WWJ as traffic was bad due to rain
LPHAR	GROUP, PERIOD 7, Person 4
DAY	COMMENT
other	No comment.
LPHAR	GROUP, PERIOD 7, Person 5
DAY	COMMENT
other	No comment.

PHONE GROUP, PERIOD 1, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
PHONE GROUP, PERIOD 2, Person 1	
DAY	COMMENT
1	No reports a.m. or p.m.
2	report in a.m. no p.m.
3	No reports or updates available
4	No reports or updates available
5	No reports or updates available
6	No reports or updates available
7	No reports or updates available
8	No reports or updates available
PHONE GROUP, PERIOD 2, Person 2	
DAY	COMMENT

2	DJ--8:25 AM. The car phone did not work properly. Could not get traffic news even though I-75 was congested. Could not change route because did not get adequate traffic information to make decision.
3	We had to take alternative route--service drive--due to heavy traffic. Construction at I-94 and I-75. Information was communicated via radio WWJ 950. Not the car phone.
13	This time, the car phone worked, provided information on accident on S I-75. We were able to take alternate route.
PHONE GROUP, PERIOD 2, Person 3	
DAY	COMMENT
other	No comment
PHONE GROUP, PERIOD 2, Person 4	
DAY	COMMENT
other	No comment.
PHONE GROUP, PERIOD 2, Person 5	
DAY	COMMENT
other	No comment.
PHONE GROUP, PERIOD 3, Person 1	
DAY	COMMENT
other	It was a pleasure and real experience to drive a direct vehicle for the survey participation project. On an average, I received about one clear and helpful message every two weeks. The phone system did not give a message most of the time. I would activate the system every morning. I took I-75 downtown every morning and the Lodge Freeway coming home. The messages were at first very muffled and unclear. Further on the messages became clearer. The message I did receive helped me. They alerted me as to what was ahead and I could prepare myself mentally for what was going to happen.
PHONE GROUP, PERIOD 3, Person 2	
DAY	COMMENT
other	No comment.
PHONE GROUP, PERIOD 3, Person 3	
DAY	COMMENT
other	No comment.

PHONE GROUP, PERIOD 3, Person 4	
DAY	COMMENT
other	No comment.
PHONE GROUP, PERIOD 3, Person 5	
DAY	COMMENT
other	No comment.
PHONE GROUP, PERIOD 4, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
PHONE GROUP, PERIOD 5, Person 1	
DAY	COMMENT
1	Commute from home to work traffic information not available today. Original route I696 WB to I75 south was changed due to congestion on I696 WB. Alternate route I696 EB 7:45AM to I94 West was used.
2	Commute from home to work. Tried to call for traffic information twice and was unable to get through. The message was given to give extension you wish to reach. Finally third attempt to get traffic information was successfully made. Location of congestion and approximately delays were given, however they did not affect my route.
PHONE GROUP, PERIOD 5, Person 2	
DAY	COMMENT
1	To work 6:50AM traffic report, but could not hear cross street name. Called from Driveway before leaving for work. 7:07 DIRECT would not give I75 report kept asking for route #. To home 4:30PM DIRECT would not give I75 report kept asking for route #.
2-4	To work and home many times during the commute no report and kept asking me to enter my route #.
7	To work 6:45AM received a greeting message saying the drive looks good and have a nice day. All days after 5/27 either repeatedly asked for route #, advised DIRECT was not being updated at this time or test message. I never received any information that was useful or helpful.
PHONE GROUP, PERIOD 5, Person 3	
DAY	COMMENT
1	12,977 Miles 6:35AM left home 7:06 14 Mile and I75 7:21 Downtown, no traffic information available. 4:20 left work 4:45 14 Mile and I71 no traffic information available 5:21 home.
2	6:34AM left home 7:05 14 Mile and I75 7:21 downtown, no traffic info. available. 4:24 left work 4:46 14 Mile and I75 no traffic info. available
3	6:35AM
4	14 Mile and I75 7:20 downtown no traffic info. available. 4:21 left work no traffic info. 4:37 Exit I696 (radio: accident Rochester Rd. and Square Lake Rd.)
5	6:35AM left home 7:05 14 Mile and I75 7:18 downtown no traffic info. 3:57 left work 4:19 no traffic info
6	6:38 left home 7:05 14 Mile and I75 no traffic info. 4:11 left work (accident I75 @ Square Lake Rd. from DIRECT). Also heard on radio backed up to 14 Mile delay 10 minutes.
7	Memorial Day
8	6:38AM left home 13,298 miles Radio: "Wood debris at 13 Mile on I75 no phone traffic info, took I75 anyway no excessive delays. 4:05 left work no traffic info.
9	To work and to home no traffic info, no delays
10	To work and to home (rainy) no traffic info no excessive delays.
11	To work no traffic info or excessive delays. To home per DIRECT "accident north I75, past I696, right lane, no visible no excessive delays.
12	To work (rainy) only test message- Construction left lane SB I75 closed at 7 Mile- 20 minute delay. To home no info. no delays (rainy)
13	To work no info. no delays. To home no info car fire at Davison Fwy. no delays.
14	To work and home no info, no delays.
15	To work no info, no delays. To home "Rollover accident at 13 Mile and I75" still took same route -10 minute delay
16	To work "accident at East Grand Blvd." no known alternates - delay 20 minutes. To home "Accident at Square Lake Rd." slowed down near Rochester Rd.- 15 minute delay.
17	To work and home no info or delay

18	To work (left lane closed 8 Mile to Davison). Received message 7:05AM too late for alternate route-15 minute delay. To home info on SB I75 (see above) no excessive delays.
19	To work message not updated (left lane closed til Friday) no excessive delays. To home no messages updated, no delays.
20	To work no info slight delays with lane closure. To home no new info. no delays on I75.
21	To work no new info, still delays with left lane closed - 5 minutes (at 7AM). To home message "accident at I696" no delays.
22	14,150 miles To work message "left lane closed 8 Mile to Caniff" delay 10 minutes. To home message "Rollover at 13 Mile". Radio "Accident at Davison", alternate route Mt. Elliot to Mound -20 minute delay.
23	To work no message update (arrived before 7AM)-5 minute delay with lane closure (8 Mile to I94). To home no info. no delays.
24	To work message "left lane closed Davison to I94"- 5 minute delay. To home no new info. no delays.
25	To work same message on lane closure- 10 minute delay. TO home no new info. Accident at I696 left lane blocked -5 minute delay.
26	To work no new info, left lane still closed at Davison- 10 minute delay. To home no traffic info. (left late-6PM) no delays.
27	To work no traffic info left lane closed at Holbrook-10 minute delay. To home no info, no delays.
28	To work no info, no delays. To home no info, no delays
29-30	To work and home no info, no delays.
31	Vacation
32	To work and home no delays
33	To work and home no info, no delays
34	To work no info (before 7AM). Right lane closed at 8 Mile - 5 minute delay. To home left after 6PM, storm
35	To work left early (6AM) parts of I75 closed took John R, Oakland Ave and Brush st. 30 minute delay. To home left after 7PM no info no delay.
38	To work no info, no delays.
39	To work no info (test message) no delays same for trip home.
40	Had to start work at 4AM. To work and home no info or delays.
39	To work no info, right lane closed 8 Mile to I94 - 5 minute delay. To home no info or delays.
40	To work no info right lane still closed - 5 minute delay. To home no info or delays.
7/11	To work message "Right lane closed"- 5 minute delay.
PHONE GROUP, PERIOD 5, Person 4	
DAY	COMMENT
1-5	Server not being updated each time I attempted to use it.
6	Server working didn't say much yet traffic appeared to be heavier than usual
7	Server down
39	DIRECT never worked. In all eight weeks, I can remember it working 2 times. The last time it worked the information was two hours old and not effective. The system could be very useful if it worked and updated more frequently. Most of the time the DIRECT server either said it was not "being updated at this time" or it would repeat the direction to enter your route, however once entered, it would say the same thing again.
PHONE GROUP, PERIOD 5, Person 5	
DAY	COMMENT
1	Called traffic info # from driveway-6:40AM "SB 75 before? For?- should be cleared by 0700" Voice on DIRECT line was muffled I could not hear where the problem was. Listened 3 times. I heard on WNIC that the problem was SB75 between 14 & 15 Mile. I avoided this by getting on I75 at 12 Mile. Called DIRECT at 0704 hrs. System just kept asking for route #. Would no take when I put it in. Going home 1615Hrs. "Put in Route" kept saying to put in even after I did that 4 X. 1630Hrs. -traffic at a dead stop! Can't get any info off DIRECT/Radio no info NB75 at 696.
2	6:05AM Direct not being updated at this time. 3:51 Going home couldn't dial in. 4:05 Dialed in wouldn't take route heard on radio about accident too late I was in the middle. 4:15 Dialed got through only to hear service wasn't being updated!
3	6:10 Driveway going to work-6:32 and 7:00 the DIRECT call server was not being updated 3:57 DIRECT call server not being updated at this time.
4	6:30 DIRECT not being updated. 4:55 and 5:15 Going home DIRECT not being updated
5	6:29 DIRECT not being updated same at 4:55pm

7	6:15 & 6:40 not being updated. 4:00,4:15,4:30,4:45 going home couldn't get through.
8	6:20 to work not being updated. 4:00 & 4:15 Going home couldn't get through. 4:30 Just S of 11 Mile on NB 75 came to a complete stop again! Don't know why DIRECT wouldn't take a route number- no accidents that I could see.
9	6:20 To work: couldn't get into system. 6:35 Not updating DIRECT. 4:10 Going home: DIRECT not updating! Lodge to 94 to 75 N normal route. 75 N ramp closed sign said follow detour. Never indicated where to get off. I got off at Van Dyke and took it home. Would have liked thrs info before I left the parking lot. Traffic is heavy, raining, took forever to get home. Does This System Work?
10	6:18 & to work couldn't get through
15	6:40 to work not updating system. 7:10 Traffic backed up to Davison on I75 south. When I got thru to DIRECT message was garbled. It indicated the message time was 6:35? Radio told of accident didn't get to work until 7:30.
16	6:33 & 6:35 couldn't get thru
17	6:30 not being updated
19	6:40 75 S construction significant backed up starting at 8 Mile. I changed went Dequindre to 696 to 75. Back-up was only slight this way. 5:15 Home: I75 SB construction I take Lodge to 94 to 75 Lodge was one big parking lot! 20 minutes to get home! No info on DIRECT?
20	6:20AM to work and 6PM to home couldn't get thru.
21	6:15 Driveway couldn't get thru, 6:35 75 S construction starting at 8 Mile thought that was supposed to be complete last week! Traffic Horrible !!! 5:10 Home couldn't get thru Lodge was backed up to Bagley-went over to Grand River-Cass area -I75 North wasn't moving took Cass to Warren to I75 north. 5:25 DIRECT talked about accident at I75 N at 13 Mile at 15000 HRS 45 minute. I75 still looked backed up went to Russell north to I75 north to Clay. Stopped at Davison should have stayed on service drive.
22	6:30 work couldn't get thru. 6:32 Same message as last night. Then 'DIRECT call server not I75 took John R. 4:07 & 4:15 home wouldn't take route.
23	6:30 & 6:35 to work couldn't get thru, 6:40 construction backups. 4:55 to home no backups on I75 N reported.
24	To work 6:15 same construction message. 5PM to home couldn't get thru. 5:05 construction back up message I75 SB 2 accidents I75 NB at 696 message about 4:30. Backup clean up would take 45 minutes to 1 hour. Lodge was at a stand still/crawl. 94 E slow to 75 N (construction) Got off 75 N at 7 Mile back on at 8 Mile off at 9 Mile back on at 11 mile until Rochester Rd. Why does the state do construction on every x-way at the same time? Why don't you see people working longer hours to get the work done?
25	5:05 to home I75 N accident at "Square Rd"(Square Lake Rd.) occurred at 4:00. 5:30 I75 south of 8 Mile slow to stopping can't get thru to DIRECT! Accident in left lane at 8 Mile- 3 car got by - smooth sailing.
26	6:15 & 6:24 work couldn't get thru. 6:30 & 6:38 "DIRECT not being updated at this time" 5:55 home wouldn't take route number.
27	Heard on radio about problem on 75 S where Chrysler turns to Fisher. Couldn't get thru to DIRECT. 6:19 Wasn't being updated! With a major problem on the road this doesn't make sense. 5:55 home couldn't get thru!
28	6:25 work couldn't get thru. 6:30 DIRECT not being updated. 4:10 home wouldn't take route number.
29	6:15 work couldn't get thru, 6:17 & 6:35 DIRECT not being updated at this time
30	6:30 work DIREC not being updated at this time. 4:16 home couldn't get thru, 4:21 wouldn't take route number.
31	6:22 work DIRECT not being updated. 4:35 home couldn't get thru, 4:40 & 4:55 wouldn't take route number.
32	6:55 & 6:10 work couldn't get thru. 3:56 & 4:15 home couldn't get thru.
33	6:15 work wouldn't take route number. 4:10 home wouldn't go thru, 4:15 wouldn't take route number, 4:25 at exit 55 traffic stopped accident -no word on DIRECT.
34	Didn't use car because of wire down.
38	6:20,6:28,6:30 6:40 couldn't get thru, 7:00 Test message, 4:20 & 4:35 home couldn't get thru.
39	6:30 work couldn't get thru, 6:34 DIRECT not being updated, 6:50 SB 75 N of 8 Mile -traffic stop to 40mph. Can't get thru to DIRECT don't know what is the problem. 4:16 Home couldn't get thru.
39	6:20 work couldn't get thru, 6:25 DIRECT not being updated, 6:45 I75 N of 8 Mile traffic stop and go couldn't get thru. Home 4:20 couldn't get thru 4:28 wouldn't take route #.
40	6:30 work wouldn't take route # dialed 2 more times wouldn't go thru, 6:35 wouldn't go thru, 6:42 not being updated, 6:56 traffic stop and go from 7 Mile to 94.

PHONE GROUP, PERIOD 6, Person 1

DAY	COMMENT
other	<p>System performance</p> <p>The system which I tested was, in my opinion worthless. The reason for my conclusion are as follows. Frequently, the system did not even work. On Mondays, the message received was a "test message". No traffic information was provided. Frequently, throughout the week no message of any sort was provided. A placed call on the system would result in a continual referral to the selection menu of freeway choices. The messages, when they were provided, were too vague and untimely, and thus they were of little help. Worst of all, for about a two week period, a call placed to the DIRECT system resulted in contact with the Michigan State Police dispatcher! (I apologized to the Police dispatcher on several occasions for the wrong number, which was the result of the DIRECT equipment. I even went back and read the instructions to make sure that I was using the equipment correctly. It was the system not me, which resulted in these misdirected calls).</p> <p>At bottom line the system was completely unreliable. It was of no help whatsoever in accomplishing the Intended purpose of keeping me up to date on traffic problems. I also experience the lesson tat if a system does not demonstrate a certain level of credibility it will not then be used. The system has to perform satisfactorily almost all of the time in order to be considered reliable and needed. After several weeks of using the system there was simply no basis for continuing to use it. There was no reason to give the system "a second chance" to be reliable system.</p> <p>The Direct cellular phone system never met the high standard of available traffic reports which are routinely broadcast n commercial radio. Unlike DIRECT, I found the radio reports (I normally listen to WOMC-FM to be frequent, accurate, complete, and timely. Traffic problems were reported on the radio, while the DIRECT system was out of service.</p> <p>In complete contrast to the commercial radio report, the infrequent DIRECT report was presented in a very poor format. The message was vague and sounded like a "governmental communication," (the way air traffic controllers sound in the movies). The person broadcasting/writing the DIRECT message should have some basic training in the communications arts.</p> <p>lastly, the DIRECT cellular equipment delivers a poor quality transmission signal, in contrast to a commercial FM radio signal.</p> <p>I would not elect to have this system placed in my vehicle on a permanent basis. Such a system would have to be substantially changed to <u>reliably out-perform</u> commercial radio traffic information services.</p> <p>Other Thoughts</p> <p>Testing the system during the summer months did not appear to be useful. Traffic volume during the summer on I-75 is significantly less. presumably due to motorists being on vacation. Also, frequent periods of good weather helps reduce problems. While there is more road construction and repair in the summer, motorist learn to cope with these matters. Thus, there is less traffic disruptron and less daily need for a system.</p> <p>As a practical matte, available alternate routes to I-75 are extremely limited. Alternative routes are not attractive because there daily condition is unknown (busy? under repair? better time?). Motorists using I-75 learn that traffic problems have to be very bad to consider a alternate route. Normally, there is little or no time saved by using alternative routes to I-75. Unless the DIRECT system provides information on the condition of alternate routes, the DIRECT system has little value. To be useful, the system must also provide an alternative route information.</p> <p>The DIRECT system is of little value if it is limited to just a few major expressways near Detroit. Getting on I-75 at exit 74 (at Square Lake Road...that is, 19 Mile Rd.) I must travel to 12 Mile Rd before DIRECT provides me with traffic reports. That is not very helpful . given the amount of traffic during rush hours north of 12 Mile Rd. On the normal day the areas of most traffic on I-75 are: Big Beaver exit; Rochester Road exit; 14 Mile exit; the I-696/I-75 interchange; and the southbound narrowing of I-75 at Nine Mile Rd. Most of these are outside of the DIRECT system.</p> <p>Thank you for letting me participate in the DIRECT testing program. I realize that new systems are required as an alternative to the large scale building of new roads. New systems must be both practical and useful.</p>
PHONE GROUP, PERIOD 6, Person 2	
DAY	COMMENT
1	Vacation Day
2	Tried the phone 3 times on the way to work and pot busy signal.
	Vacation
	Vacation
	Tned the phone twice before I got through. No update available.
	Tried the phone twice in the morning and got busy signal. Third try got message that there was no update. On the way home tried in parking lot to call- system would not accept 75 as a route number- kept asking that I

	should enter route number.
7	Tried the phone and got a busy signal. Tried again and found that there was nothing to update- Traffic was moving quickly. Safety a concern while driving at high speeds reaching to press buttons on phone. Ergonomics are not good.
16	Got a test message on the AM dnve. This happened after the third try to dial in- Busy signal, 75 not recognized. then success. PM- 75 not recognized why does this happen more frequently in PM.
17	AM Busy signal, try again "not being updated." There was an accident on NB I-75 at 15 Mile Gawkers were causing backups on Southbound I-75 beyond Rochester RD. If I had known this in advance I could have changed my entrance ramp to Southbound I-75. For me it is important to know problems as soon as I leave home in the morning because of the selection of entrance ramps.
19	Tried phone on both days. Got busy signal except at Caniff and I-75. At Caniff and I-75 the phone was very "static". Couldn't get through to system due to busy signals before Caniff.
20	Tned reversal timer on the way- Got busy signal on all calls except 3. One message said system not being updated, one said that I-75 button was not valid. Tried again when I got to Rochester Rd exit. Got through!! Was informed that there was an accident at 13 Mile/ I-75. I had just come through that area and there was no accident.
24	Tned several times or drive in- "Not being updated at this time."
27	Tried several times this AM. Got through after I was on I-75. Reception was very, very, very poor. Garbled- May have been an old message. PM Tried before I left parking lot, got a busy signal. Got on NB Lodge only to find a mess. Got through to Direct and found out that I-75 was congested around Warren. Got on I-75 north of Warren, only to find I-75 congested until about 10 Mile Road. Why was the only report on congestion at I-75 at Warren. Tried again at I-75 at Caniff and got a very static connection.
34	AM- Not being updated. PM- Tried before leaving parking lot- Busy. Tried before got to X-Way - would not recognize 75, 3 times. Freeway really backed up tonight. RDS- Hasn't seemed to be working over the last two weeks.
35	Another mess. Traffic backed up couldn't get through to Direct. When I finally got through would not accept 75 as a route.
36	"Not beinp updated at this time" WWJ- Accident at 12 Mile and I-75 South. Not True.
PHONE GROUP, PERIOD 6, Person 3	
DAY	COMMENT
16	Work to home. Congestion on I-75 North from 7 Mile onwards. Reason unknown. Took Service drive from 8 Mile to 11 Mile then back on I-75 Server on Direct not updated. Saved some time by staying off I-75.
29	Took Davison East. Dequindre North, Ryan North. Due to truck overturn at 9 Mile and I-75.
PHONE GROUP, PERIOD 6, Person 4	
DAY	COMMENT
1	6:40 AM Called Direct- I75 in good shape. Voice on the phone was full of static, hard to understand, 9 Mile curve- Stop and go to around Davison due to road repair- 1 lane closed. 4:20 PM Going home. Called Direct. Wattles traffic slow from 14 Mile. Little slowdown around 12 Mile. Pretty smooth all the way up to Big Beaver though. WWJ announced Wattles problem. Fixed when I was at 10 Mile Road.
2	6:50 PM Called Direct. Not updated. Stop and go started South of 9 Mile to Davison. 7:10 AM Called Direct. Keyed in 75. System was in loop. Went back to previous message. Tries to leave message. Mailbox full. Downtown Exit for I-75 (South of Mack) blocked. (Overturned truck.) One lane open. 7:28 Arrived at Detroit Edison. Received no information from Direct at all. 430 Direct still not working. Traffic slowed down between 12-14 Mile Roads. Everything else was good.
3	7:15 Direct not working. WWJ- slow at Rochester Road curve. Stop and Go. 7:45 Arrived. A hittle slowness around 13-12 Mile. Smooth sailing South of 12 Mile. 4:00 Called Direct still can not get through. Called Direct administration to tell them the phone system does not work. Got phone mail. No call back. No traffic problems.
4	6:50 AM Called Direct. It worked! Said there were two accidents around 5 AM on North I-75 around 12 Mile. No effect on me. No problems on ride in. 4:30 Called Direct. Phone did not dial out. No problems on ride home.
5	7:00 AM Called Direct. No message. No problems. 4:30 PM Called Direct. No message. 9 Mile- Stop and go to 12 Mile. Stop and go at Rochester Road.
6	Vacation Day
7	No problems.
8	7:00 OK. 4:25 No message on Direct. Stop and go from 12-14 Mile.

9	7:00 AM Called Direct. No Message.
10	- 7:00 AM Called Direct. No Message. I-75 South of 8 Mile to Caniff was stop and go. 4:28 PM Direct No message. Accident south of Mack. Direct mailbox full. Can not leave message. Stop and go at 9 Mile Road. Called Direct. No message. Have not received any information of value from Direct! Calling is futile! Why aren't messages even updated? Test is ridiculous. waste of time and money.
11	7: 15 AM Called Direct. Test (introduction) message only. Stop and go at 12 Mile Road for half mile. 9 Mile stop and go to Davison. Nothing on Direct. 4:30 PM Turned on WWJ-950. Rollover accident on I-75 at 7 Mile. No message on Direct. Got off I-75 at Clay. Took Oakland north to 7 Mile then back on I-75. OK.
12	7:05 Called Direct. Message left from yesterday about accident on northbound 75 at 7 Mile. Why is this message no erased? Traffic stopped at 9 Mile. Accident at 7 Mile. 4:20 PM Called Direct. Finally a message from 3 PM. Accident at McNichols, will take a few hours to clear. Went past McNichols. No problem. Everything clear.
13	7:00 Called Direct. No message. Stop and go at 12 Mile to South of Davison. Same construction. 4:40 No message. No problems.
14	6:50 AM Direct not updated. 9 Mile to Davison stop and go. Construction work. 4:15 PM Direct No message. No problems.
15	7:00 AM Called Direct. Message from yesterday left of the system. Fairly slow from 8 Mile to Davison. 4:30 PM Direct. Same message from this morning.
16	6:55 AM Test message. No problems. Accident Just south of 8 Mile. Stop and go to I-94 due to one lane closed-construction. Same stuff. 440 PM Called Direct- Rollover accident at 13 Mile. Stop and go from 9 Mile to 12 Mile.
17	6:45 Called Direct-no message. Accident 14 Mile northbound. Southbound backed up to 16 Mile. Traffic slow all the way to I-94, pockets of stop and go. Decided to stay on I-75 because it was still faster than surface streets. 5:00 PM Direct-no message.
18	7:55 No message on Direct. Traffic slow from 14 Mile south to I-94. 4:35 No message on Direct. Davison-stop and go.
19	6:55 Called Direct-no update. Slow from 14 Mile south to I-94. Some stop and go. Still faster than surface streets. 4:15 Direct- No message.
20	8:30 Called Direct- no message. Slow from 7 Mile to I-94. Still moved fairly well. 4:30 Direct- Accident at Rochester Road. Backed up to 13 Mrle.
21	Vacation Day.
22	Went to Southfield first for a meeting. 5:03 PM called Direct. no message.
23	No problems
24	6:40 Direct not updated. Slow from Rochester Road to 12 Mile. OK after that. Nothing on WWJ either. 4:25 Direct not updated. Traffic backed up downtown on US10 and Porter. I75 Ramp all backed up to I-96 to I-94 East. all backed up. Took Trumball north to Milwaukee to I-75. OK after that.
25	6:50 Called Direct- No updates. No problems.
27	Called Direct- no problems. Slow between 14-12 Mile. All else OK. 4:20 Called Direct, no message. I-75 stop and go from I-94 to I-696.
28	Called Direct. No message again. Stop and go at Big Beaver, 14 Mile, 12 Mile, 8 Mile, 7 Mile, etc. WWJ-950-Did not mention Southbound stop and go at all. 4:20 Called Direct. No message. No problems, all clear.
29	650 AM Called Direct, no updates. Stop and go from 14 Mile to 12 Mile (accident). Then OK. 4:30 I-75 at 9 Mile Road blocked at 3 PM. Took Holbrook Exit- Dequindre to 9 Mile. Back on I-75. Side streets were very slow also.
30	7:00 AM Called Direct, no message. Slow from Rochester curve to I-696. 4:30 Called Direct, no message. A little slow up to 14 Mile.
31	6:55 AM Called Direct. no updates. Stop and go from 14 Mile down to Davison. 4:15 PM Called Direct- no update. Stop and go from Mack to Davison. WHY NO UPDATE?
32	7:00 AM Called Direct. <u>No Update</u> Slow from 14 Mile to 12 Mile. All else OK. 2:30 PM No message on Direct. Lodge Exit to I-75 blocked. Had to take 96 to 94 to 75. 94 all blocked up. 75 stop and go due to construction. <u>DIRECT IS USELESS. THIS IS A GROSS WASTE OFTAXPAYER'S MONEY.</u>
33	8 AM Direct- No message. Tried to leave voice mail. Mailbox full. Always full. Does anyone empty it out? WWJ-75 all backed up. Took Dequindre down to (South of Davison) I-75.4 PM Called Direct- As usual no message. no help. Stop and go on I-75 from Warren.
34	7:00 PM Call Direct, No message. Traffic stopped at Rochester curve in Troy, down to past I-96. 4:20 PM Same old, same old. No Direct update- no message. I-75 backup from Mack to Davison. Accident at I-96 stop

	and go.
35	6:55 AM Called Direct. No updates again. Anyone there? Rochester curve, stop and go. 14 Mile- stop and go. 8 Mile-stop and go to Davison. 450 PM I-75 backed up. Took Cass to Grand Boulevard, then to I-75. Some slowness but not too bad.
36	Called Direct. <u>NO UPDATES</u> . 4:00 PM Stop and go northbound. Due to one lane closed, construction. I& update on Direct.
37	Called Direct- <u>NO UPDATES</u> Accident on 75 South of 7 Mile, stop and go.
38	7:00 AM No message on Direct. Stop and go from Big Beaver to 13 Mile. Slow from 12 Mile to downtown. 4:30 PM No message on Direct. I-75 all backed up to Davison. WHY NO UPDATE ON DIRECT?
39	<u>NO UPDATE ON DIRECT</u> . BUSINESS AS USUAL.
PHONE GROUP, PERIOD 6, Person 5	
DAY	COMMENT
1	Accident at 16 Mile- Otherwise uneventful- 8:15-8:55 system on "test". PM- Maximum speeds to Exit 72 (Crooks). Then stop and go. No warning. No chance to exit I-75.
2	AM- Accident at I-375 Closed ramp. System message OK. WNIC Radio-same. Easy exit off Madison- Lost almost no time.
3	To/From trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
4	To/From trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
5	To/From trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
6	To/From trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
7	To/From trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
8	To/From trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
9	To/Prom trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
10	To/Prom trips were uneventful. No major problems. No consideration of alternate routes. However Direct phone message not available. Phone call for I-75 information did not respond. Only said "Welcome to...."
11	5 PM- Message was "Roll over accident on North Bound I-75 at 7 Mile- Traffic backed up to Davidson." Leaving work downtown, I considered alternate route. However, I discovered that the message was old and <u>unreliable!!</u> At 5:29 PM at North Bound I-75 at 7 Mile, there was no accident and no unusual backup. message had no time frame. In fact, same message slaved at 6:00 PM!
25	The "Lock Key" does not work very well in the driver's side door lock- The key sticks and does not pull out very well.
other	The cellular phone does not call for traffic mformation. Pressing the "send" button results in contact with the State Police. Turn phone off and on. Rechecked instructions. Tried multiple times on different days. System simply doesn't work. Tired of apologizing to State Police dispatcher for a wrong number. I get my traffic information from WOMC radio station. That information is far superior to Direct information.
PHONE GROUP, PERIOD 7, Person 1	
DAY	COMMENT
4	Evening rain slow traffic- no accident, no reports
5	3 car accident Holbrook reportedly system
7	Gravel hauler 12 Mile/I-75 reported 1635, no alt route suggested
8	Old message left on server
28	Snowstorm, spinouts reported
31	Accident -2 right lanes blocked not reported 5:55 PM 75 near 94
33	Accident reported 75 & 14 Mile 0800
PHONE GROUP, PERIOD 7, Person 2	
DAY	COMMENT
1	PM uneventful drive home normal slowdowns not too bad
2	AM smooth drive m call to see if T15 is working no answer. PM normal

3	AM same as 1016 new light at Grand River exit, traffic backing up onto expressway. PM exrtd I-75 at 6969 to Dequindre and then north based on identical WJR & DIRECT traffic reports
4	PM I-75 N S of I-94 jammed up nothing on DIRECT
5	PM traffic atrocious downtown etc. DIRECT reports left lane closed at I-75 & Adams slowing traffic took alternate route
6	PM again terrible traffic route taken: Lodge-Davison-I-75-8 Mile-Dequindre-10 Mile-John R traffic worthless
8	AM good DIRECT traffic report. PM same report as morning
9	AM & PM same message as yesterday
10	AM & PM same as yesterday I-75 N stopped at 696. Where was DIRECT ?
11	AM & PM same as yesterday - message gone- server not updated
22	PM good DIRECT traffic report alternate route lodge - Davison - Dequindre (N)
PHONE GROUP, PERIOD 7, Person 3	
DAY	COMMENT
1	out of the office
2	out of the office
3	out of the office
4	No congestion made 2 calls both encountered cellular busy signals
5	No congestion
6	No congestion did receive a message regarding a gravel trailer accident at 12 Mile & I-75 north where I join 75
7	no congestion still gravel trailer message
8	no congestion still gravel trailer message
9	No congestion server not being updated message
10	Slow traffic on way home when enter 75 on phone it continues to ask me to enter a route
11	No congestion server not being updated message
12	No congestion system would not accept route
13	No congestion server not being updated
14	No congestion server not being updated
15	No congestion server not being updated
16	Kept getting circuit busy signal in morning
17	No congestion kept asking for route
18	No congestion kept asking for route
19	No congestion kept asking for route
20	No congestion kept asking for route
26	Varied between continually asking for a route and server not being updated messages
27	Varied between continually asking for a route and server not being updated messages
28	Varied between continually asking for a route and server not being updated messages
29	Varied between continually asking for a route and server not being updated messages
30	Varied between continually asking for a route and server not being updated messages
31	Same as previous week
32	Same as previous week
33	Same as previous week
34	Same as previous week
35	Same as previous week
36	Same as previous week
37	Same as previous week
38	Same as previous week
39	Same as previous week
40	Same as previous week
41	Message on Monday regarding an accident on Southbound I-75 after I had already reached work. Message was still on system the next day.
PHONE GROUP, PERIOD 7, Person 4	
DAY	COMMENT
5	6 PM: stopped by Troy police, license plate expired 2/27/97, did not use the car for a week

10	had to dial in 3x, to much work/distraction, no new report since Wed.
11	test. no report, traffic slow-15 mph
21	speed 10 mph, no report, message: 1st "Monday...have a good day", not clear
43	traffic very good 50 to 60 mph, old message "accident at 12 Mile, 7:45..."-did not mention date, AM - Mention. date and time in the beginning of each report
44	6 PM: 2 accidents at 8 and 9 Mile, no report: "Welcome to DIRECT"
other	The operator was very hard to understand. Some days, I could understand only half of the report. The telephone is not a good idea. The type of phone and the location of the phone in the car was very inconvenient. Usually, I would use the phone when the traffic is the worst--stop and go--which opens a question of safety. I had several situations when I almost went on the shoulder, etc. because I was looking for the buttons instead of watching traffic--too many buttons to push: power, recall, sent, 75. end, power. Report traffic all the time: every day, update every 15 minutes or similar, bad or good, indicate average speed, it is not important what the cause of slow traffic is (accident or construction)-I want to know how fast the traffic is moving, I also want to know when the traffic is extremely good in mph. Would be nice to get alternate routes. Great idea but very poorly operated, radio stations give you more information. however I would love to pay money for a system like that if it worked. Some days I felt that this entire program was a joke and did not even feel like dialing in. Some days I was angry about it.
PHONE GROUP, PERIOD 7, Person 5	
DAY	COMMENT
3	First time that phone was available-only notified before Adams -back up nothing re: construction at I-94; 4 PM work to home-construction-radio 95.0 radio
20	4 PM construction no to all heard on radio
22	No phone updates
23	No phone updates
	No phone updates
25	No phone updates
29	DIRECT phone updated w/snow and spinout information-traffic information on the phone line is vague-by the time I got the update I was in the heart of the mess.

RDS/SCA GROUP, PERIOD 1, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
RDS/SCA GROUP, PERIOD 2, Person 1	
DAY	COMMENT
2	a.m./home to work: Information via DIRECT regarding traffic back-up and I-75 and Grand Blvd. was misleading. Stated traffic should be clear by 7:30 or 7:45. Traffic was at a stand-still back to Seven Mile at 7:55. I used alternate route--Six Mile to Oakland to Grand Blvd. to Lodge South. No assistance from DIRECT. Note: The system reported an accident at Rochester Rd and I-75 (left shoulder) at 7:20. Nothing was visible when I went by.
RDS/SCA GROUP, PERIOD 2, Person 2	
DAY	COMMENT
other	Dunng the last eight weeks I have become more aware of the efforts that are going on to control traffic. Your project, however, did not meet any needs or come up to standards that I would be commercially Interested n. The concept and the means to deliver seems to be good but there is a very definite failure in its usage. As stated in my review, I had only received 3 messages during the whole 8 weeks. Not enough to warrant my using the system. Thank you for allowing some of the opportunity to participate. I hope I have been helpful.
RDS/SCA GROUP, PERIOD 2, Person 3	
DAY	COMMENT
2	Bad congestion--to work--no report at all. In fact, no traffic information the whole day into work. Congestion from construction on bridge for I-94
5	Every day some congestion because of I-94 bridge. However, some days much worse--no information to determine whether congestion is bad enough for alternate route. First day system actually worked for me. Advised on congestion due to accident at 75 and 7 mile. heard report in my driveway. Took Woodward to 6 mile to 75.
RDS/SCA GROUP, PERIOD 2, Person 4	

DAY	COMMENT
other	No comment.
RDS/SCA GROUP, PERIOD 2, Person 5	
DAY	COMMENT
other	No comment.
RDS/SCA GROUP, PERIOD 3, Person 1	
DAY	COMMENT
8	1 I:30 am northbound; accident and complete stop on I-75. No reference ahead of time on the broadcast.
9	1696 all locked up, didn't get on. Also, I heard on channel 7 there was a roll over accident on I-75. I took alternate route.
18	All freeways locked up; took Dequindre to Jos Campari to Caniff to Service Drive, to Grand Blvd. to John R.
21	5:45 pm: Got static on radio. This is the first thing I have heard since day when all roads were iced.
22	No notices. 696 backed up, took Dequindre to 7 Mile to I75
35	Took Hoover since 696 was backed up from Mound to Groesbeck. No notification on transmitter. Heard about tie up on Channel 2 and WNIC. All I heard on radio device was static. then test message.
RDS/SCA GROUP, PERIOD 3, Person 2	
DAY	COMMENT
6	Holiday. Did not use car
7	Left at 6:06. arrived 6:36. No problems. However, I did not know if system was working since no announcements were made. Should make announcement at least each 15 minutes or at scheduled times. Left at 5:05 pm I-75 N. no problems.
8	Left at 6:06 am. arrived 6:42. No problems. PM-no problems or messages.
9	Weather terrible, roads slippery, left home at 5:45 am, arrived 6:30-15 minutes longer. PM: no problems, left work 5:20. arrived home 6:05. No messages
10	Left at 6:35 am, arrived 7:05. No problems or messages. PM: left 4:45, arrived 5:55. Traffic heavy but still no messages.
11	Left 6 35 am. arrived 7:10, no problems. however received no messages. PM: no problems or messages
12	AM: no problems or messages. PM: no problems or messages
13	AM: no problems or messages. PM: message "I-75 north patching crew from downtown Detroit," repeated every minute. Message was <u>useless</u> . Did not detail problem location or possible alternates. Listening to 950 am used by pass when I was told problem. Was at Davidson and traffic back-up to downtown.
14	AM. no problems or messages. PM: no problems or messages
15	AM. no problems or messages. PM: no problems or messages. System to date is a complete waste of time and effort
16	AM I-94 from M-59, could not hear message on system working until hit 8 mile and then static. PM: nothing
17	AM: nothing PM: nothmp
18	AM: nothing. PM. nothing
19	AM. nothing. PM: message tried to play but all static. Had to turn off.
20	AM: nothing. PM: nothing
RDS/SCA GROUP, PERIOD 3, Person 3	
DAY	COMMENT
other	No comment.
RDS/SCA GROUP, PERIOD 3, Person 4	
DAY	COMMENT
other	No comment.
RDS/SCA GROUP, PERIOD 3, Person 5	
DAY	COMMENT
other	No comment.
RDS/SCA GROUP, PERIOD 4, Person #	
DAY	COMMENT
other	Notebook data not identified by type; included at end of this section.
RDS/SCA GROUP, PERIOD 5, Person 1	
DAY	COMMENT

	<p>Overall the system helped me achieve my goals. Two weeks after picking up the vehicle and using the system I was able to avoid a large multi car accident on I75 northbound. I took the East straight up and there took M59 straight home. I saved myself much stress and time. Another two times the DIRECT system reported that accidents were on I75 northbound at these times I was heading home from work. I took the Lodge northbound to Telegraph, to Square Lake then to I75 north. I was home in 10 minutes later than usual. While construction was taking place on I75 southbound the system informed me which lanes would be under construction and for how long, so I was able to leave the house earlier for 10 days and avoid being late to work. Radio broadcasts discussing the construction never detailed how long it would take. I was able to inform other commuters how long the freeway would be under construction. On Thursday I needed to leave work early for an appointment as soon as I entered I75 northbound I was sitting in a huge, non moving traffic jam at 2:30pm. Immediately the system interrupted my radio and informed me that there was a multi vehicle accident near Hoibrook and Caniff. The system informed me of the nature of the accident, where it happened, how long it would take to clear and where the back up started. I (unlike the others) was able to get off the freeway and attempt to find an alternative route. The system did not provide alternate route information. Therefore, I traveled on John R, got lost and became afraid (because I was in a really bad area) and frustrated because I had little control of the situation. It took me 2 hours to get home and I missed my appointment. The system was helpful regarding the traffic situation, however it would really be helpful if it provided alternative route information. I would pay for that service. One the storm hit the Wayne County area I traveled Woodward north and south bound. I believe in retrospect this was the best route to take. Beyond a certain point (12 Mile) I believe the system became static, therefore it was benefiting me to a certain degree. I travel way beyond 12 Mile. However most accidents are centralized and I was still able to receive information about accidents and construction that took place beyond the scope of the device. This helped tremendously. At one point there was an accident on I75 north near Big Beaver Rd. The system told me when it happened and how long it would take to clear as soon as I was on the freeway. Because I knew the status as I approached the area the accident was cleared and I knew I did not need to seek an alternative route. I frequently deactivated the system. one it became static or once I received the same message more than 3 times. I do not believe there was even an accident in 8 weeks where I sat in traffic without knowledge of any because the system kept me informed. It was very useful.</p>
RDS/SCA GROUP, PERIOD 5, Person 2	
DAY COMMENT	

8	<p>1. 8:45AM to work I75/14 Mile -no radio news stop and go serious backup didn't know whether to get off at 14 Mile (wreck in median between 14 & 13 Mile) 10-12 minute delay (NB backed up to 696)</p> <p>2. 4:20PM to home as soon as I got into the car and turned on the radio, I received a report of an accident at 9 Mile. The report indicated "should be cleared in 30 minutes". When I got in the car I didn't know if the report had been running for 1 minute (and the accident would still be there by the time I got to 9 Mile) or whether the report had been running for 29 minutes (in which case the traffic would be cleared by the time I got there). Good= I got the report as soon as I got to my car. Bad= should give the hour and minute of expected clearance so I can make a better judgement. But you better be right on the hour and minute. I decided to go up Woodward instead of I75. That was a disaster. The Woodward traffic lights are random. They are not timed at all (or only 2-3 at a time are times). I think timing Woodward lights would be the single most important thing that could be done to provide a northbound alternate route. The Woodward detour around the Davison work was very "driver-unfriendly". After detouring around Davison and getting to Woodward on the access road on the north side of Davison there is a traffic light and only one lane of traffic. Most traffic wants to turn right onto Woodward, but just one car wanting to go straight ahead on the access road, blocks all the detour traffic for several blocks back down Woodward.</p> <p>3. 7:45AM to work 6/2. Got test message for first time. But received <u>NO</u> other message, even though radio stations had word of blockage (construction and accidents) on I75. It took 70 minutes to get to work (instead of 30 minutes) At one point I exited I75 and took access road to get around same stoppage I75 was stop and go basically from Wattles all the way to about 5 Mile, but no announcement.</p> <p>4. 6:20AM 6/4 listened to test about 4 times-then turned off system.</p> <p>5. Various times information not accurate:</p> <p>a. I note that the announcement of an accident now includes a specific time for expected clearance that's good. However my two experiences of testing that info did not indicate accuracy of information. (Clearance of a vehicle was expected in 30 minutes or by 5:30PM. When I drove by at 5:10 there was no sign of an accident).</p> <p>b. Information was to generic: Information I75 work in late June was repeated over a 3 day (or so) period. The info was the same each day, and advertised delays on SB I75 south of 8 Mile. However the actual potential for delay was very "time specific". There was virtually no delay at some times, but significant delays at other times but this info was not provided. It was as though DIRECT expected the same delays at all periods of the day.</p> <p>c. Wrong focus: At one time there was an announcement of a delay at 696 but no announcement of a delay at 696 but no announcement of a delay further south. While there turned out to be a very minor delay at 696, there was a major delay further south.</p> <p>d. Info not available: On 2 or 3 occasions there were significant delays but no notification. (but they may not have delayed longer than 5 minutes. But then some announced delays were a lot less than 5 minutes.</p> <p>e. 6/8 southbound while headed north at 4:30PM I noticed about a 3 mile backup on the SB side no notification.</p> <p>f. The radio stations (WJR), (WQRS) generally provided better, more "actionable, user friendly info.</p> <p>g. Work zones: After 3 days of work zone announcements, there were no more announcements. It may have been boring to "DIRECT" but to someone on the road, I wanted to know what the traffic status was -didn't get it! Significant (longer than 5 minutes) delays were not reported.</p> <p>h. Info not generally customer friendly.</p> <p>6. Some comments on the system.</p> <p>a. The volume of the announcements is much greater than the volume of the radio station the announcements interrupts Could you equalize the two?</p> <p>b. The fidelity of the announcements is lousy. Perhaps the speaker should back away from the microphone a little or something, "Softer" would help.</p>
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RDS/SCA GROUP, PERIOD 5, Person 3

DAY	COMMENT
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other	No comment.
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RDS/SCA GROUP, PERIOD 5, Person 4

DAY	COMMENT
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other	No comment.
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RDS/SCA GROUP, PERIOD 5, Person 5

DAY	COMMENT
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other	No comment.
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RDS/SCA GROUP, PERIOD 6, Person 1

DAY	COMMENT
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1	Home-Work: 7:50 AM Poor Reception, could not receive signal north of McNichols exit, I-75. Work-Home. 3:50 PM Accident at I-75 and Wattles backed up to 14-15 Mile. Exited at 14 Mile, I-75 even though didn't observe any backup. Broadcast said truck was overturned in morning. Wasn't sure if problem still existed. Arrived at destination close to expected time with only 10 minute delay. It would have helped to know how long delay was.
2	Uneventful.
3	Work-Home: Entered I-375 from I-75 ramp, encountered accident at West Grand Boulevard, no mention on broadcast. Broadcast of accident at 12 Mile and I-75. Exited at 9 Mile, saw no backup so entered I-75 at 9 Mile on ramp. Exited at 11 Mile, took Stephenson North as alternative. Seen another "Direct Project" vehicle taking same route. Arrived at destination about 5 minute delay only.
4	Work- Home: 11 Mile and I-75 construction- no effect on route, taking I-696 today.
5	Uneventful
6	Uneventful.
7	Uneventful. • Took car in to remedy problem with GPS. • Also mentioned reception problem. Technician could not be located- rescheduled repair (connector is suspect).
8	Uneventful.
9	Uneventful.
10	Uneventful.
11	Uneventful.
12	Uneventful.
13	Uneventful.
14	Uneventful.
15	Off Day.
16	Test message received (Bad reception-static until 7 Mile.)
17	Work-Home: Disabled Unit - Only received static. Ran into slowdown at 8 Mile (unexpected).
18	•Took car into MDOT Pool center. Reported radio reception problem (also, reported on 8/5). No changes/ repairs were initiated.
19	Uneventful.
20	Uneventful.
21	Uneventful
22	Uneventful.
23	Uneventful.
24	Uneventful.
25	Uneventful.
26	Uneventful.
27	Uneventful.
28	Uneventful.
29	Uneventful.
30	Car broke down at 8 Mile- No mention of incident over radio traffic information. Delayed 30 minutes.
31	Uneventful.
32	No message; However detoured off I-75 at I -94. Took I-94 to I-696. Traffic was extremely slow.
33	Uneventful.
34	Uneventful.
35	Uneventful.
36	Uneventful.
37	Uneventful.
38	Uneventful.
39	Uneventful.
40	Uneventful.
RDS/SCA GROUP, PERIOD 6, Person 2	
DAY	COMMENT
1	Left home at 6:30 AM: Problem at northbound I-75 to Big Beaver. Caused back-up on South Bound I-75 to Crooks. Got off at Crooks at took Crooks to Big Beaver then back onto I-75. Arrived at work 7:35 AM. Left Work at 16:00. Heard report on your system about problem at 17 Mile and I-75 back-up to 14 Mile. Changed

	route by getting off at 12 Mile and took Stephen North to Rochester RD. At that point I saw traffic on expressway moving just fine. Got back onto I-75 at Rochester Rd. SAW NO PROBLEM at 17 Mile to I-75. Message from your system must have been old! Why not time stamp your messages! Arrived home 17:12.
2	Leave for work 9:05 AM. Received message from TRAFFIC that I-75 Fisher to I-75 Exit CLOSED! Took I-94 West to 10 South. Arrived at Work at 10:08 AM. Left work at 13:00 Trowbley S.C. Arrived at Trowbley S.C. at 13:15. Left Trowbley at 14:10. Arrived home at 15:12.
3	Leave for work at 7:16 AM. Arrival at work at 8:13 AM. Leave for home at 16:30. Arrival at home at 17:30.
4	Leave for work at 5:15 AM. Arrival at work at 6:15 AM. Leave work at 14:40.
5	Leave for work at 8:15 AM. Re-programmed computer. Leave for home at 4:30 PM. No messages- heavy traffic!
6	On vacation.
7	On vacation.
8	On vacation.
9	On vacation.
10	On vacation.
11	On vacatron.
12	On vacation.
13	Car won't start. Dead battery.
14	Car towed into shop.
15	Shop fixed car- picked up in evening.
16	No Test Signal. Took car to MDOT. They reset receiver.
17	Went to Lapeer in AM. Left for home at 5:00 PM. Problem at Adams and I-75 (Heard on WWJ but nothing from Traffic). Took Big Beaver to Adams to I-75. Delayed ride home by at least a half hour. Arrived home at 6:30 PM.
18	Went to Wixom in AM.
19	Vacation Day.
20	Left for work at 7:00 AM. No problems. Left for home at 4:00 PM.
21	Left for work at 8:30 AM. No problems. Left for home at 4:00 PM. No Traffic information (Something broken). Called MDOT.
22	Left for work at 7:30 AM. No traffic information available. MDOT came to Detroit Edison and fixed problem. Left for home at 4:20. Heard of problem at 14 of I-75 Took Lodge expressway to Greenfield. Cut over to Woodward to Square Lake Road to I-75.
23	Leave for work at 7:30 No Problems. Leave for home at 16:30.
29	Left work at 15:00. Problem Northbound I-75 at 11 Mile. Heard on WWJ then on DIRECT. Took Service Drive to avoid delay. Back onto I-75 at 12 Mile.
31	Heavy traffic to work. No messages from DIRECT. (Except test message.)
32	Many delays coming in to work. Accident reports from WWJ. Nothing from DIRECT. Travel time almost twice as long. Stayed on I-75.
34	Heavy traffic. No messages from DIRECT. Might be a problem with radio?
36	Received test message, no problems.
37	No problems.
38	No problems. Left work at 11:30 PM (No problems).
39	No problems.
40	Vacation Day.
RDS/SCA GROUP, PERIOD 6, Person 3	
DAY	COMMENT
1	Received test message. Did not receive any traffic information. 4:30 PM No traffic information.
2	6:45 AM No traffic information. 5:00 PM No traffic information.
3	The regular radio stations (96.3 FM) provide better traffic information than DIRECT piece did.
6	Received no messages; not even test message. Called MDOT and U of M. They are coming to look at car on 8/11.
7	Received no messages; not even test message.
8	Received no messages; not even test message.
9	Received no messages; not even test message.
10	Received no messages; not even test message.

11	MDOT looked at car. Received test message and traffic information.
12	6:45 AM Received good traffic information/ gave expected length of delay.
13	7:30 AM Traffic was <u>very</u> heavy. Backed up well past I-696 on 75 South. <u>No</u> traffic information. I was very disappointed.
14	8:00 No traffic information. Traffic was <u>very</u> heavy due to construction.
16	8:00 AM Test message- No traffic information. Traffic was very heavy. Received more weather information than traffic information today. Radio very staticy when traffic information comes across- can barely understand it.
17	Traffic information pretty good.
36	No test message in the morning, but it was there in the afternoon.
37	Traffic was <u>very</u> heavy and no traffic message was given- only annoying static.
RDS/SCA GROUP, PERIOD 6, Person 4	
DAY	COMMENT
12	4:58 Static recorded.
16	6:40 AM Monday test messages staticy. Very annoying. Hard to hear. Spoke to MDOT about static. He call and said they spliced in new antenna wire and fixed connection. 4:15 More static. Traffic report very staticy. Can not hear report
17	AM- Heavy traffic- no report. WJR reported Northbound accidents, north 14 Mile and Rochester Road. PM- static, can't hear message- lots of traffic
19	AM- Called Tom to report constant static inaudible messages. 2:00 PM- Heard test message. 2:15 Static- 16 Mile Road. 2:27 So staticy inaudible.
24	4 PM Traffic stopped on ramp to I-75 from Lodge. 4:03 WWJ announced 2 semis in accident. 4:18 WWJ announced serious accident at Woodward and I-75. No radio interrupt would have really helped! 4:23 Finally go through jam.
25	4:00 RDS message. I-76 by 696 minor accident. Slow from 8 Mile. Traffic slow but not bad.
29	4:15 Heavy traffic from downtown. WWJ reports I-75 Northbound closed at 9 Mile. Got off at McNichols. Went up John R extra hour trip home.
31	AM no test message. PM Heavy traffic due to construction 94 - Davidson heard on WJR. ??? Maybe radio system is not working.
33	Construction on I-75. Decided to take Lodge- maybe to 8 Mile OOPS construction there too- Off Grand Blvd. back to I-75.
34	4:28 Traffic slow North 696 State Police on left. Accident. Not reported on WWJ.
35	AM Heavy traffic. PM Heavy traffic left downtown at 3:30 not past Davison-no message. WJR problem South and North of Reuther. No problems by Reuther.
36	4 PM Traffic on radio. Noise and static nothing audible. 4:08 WWJ I-75 North backup starting at Warren due to construction.
37	6:55 AM Traffic announcement RDS/SCA very staticy. Accident by Nevada. Already heard on WJR.
38	4:05 At Davison backup at Mack. Took Woodward off I-75. Added about 30 minutes to drive.
RDS/SCA GROUP, PERIOD 6, Person 5	
DAY	COMMENT
other	No comment.
RDS/SCA GROUP, PERIOD 7, Person 1	
DAY	COMMENT
2	AM nothing. PM 950 AM, 4:24 PM traffic turn to radio station 4:30 accident at I-75 and 12 Mile this did no affect me I kept driving on I-75
5	nothing
6	nothing
7	nothing
8	nothing
9	nothing
10	nothing
11	nothing
12	nothing
13	nothing

14	nothing
15	nothing
19	AM nothing. PM traffic no messages
23	Nothing PM traffic 4:03
25	Nothing
26	Nothing
27	Nothing
28	Nothing
29	Nothing
31	8:36 traffic, 11:34 traffic
34	Nothing
35	Nothing
36	Nothing
37	Nothing
38	Nothing
RDS/SCA GROUP, PERIOD 7, Person 2	
DAY	COMMENT
17	3:15 PM NB I-75 down to 1 lane-construction took alt. route-work to home no information from DIRECT
22	3:20 PM work to home add. NB I-75 s/o 8 Mile-had sufficient warning from DIRECT-exited 6 Mile got back on at 8 Mile
28	Snow day hoe to work- major-major problems Southbound I-75 no report "NO information from DIRECT fortunately the problem was addressed by WWJ radio.
other	If I was paying for this service-need I say more in short: Most days the radio was seized by the system-constant static which required the system to be disabled. The Monday tests were OK for the most part. Last, but not least the audio quality of most transmissions was "very "poor .
RDS/SCA GROUP, PERIOD 7, Person 3	
DAY	COMMENT
1	AM & PM System inoperative (noise and beeps constantly)
2	PM warning message maintained route
4	PM no message but rain slowed traffic and disabled semi blocked right lane at 12 Mile exit stop and go from 7 Mile
5	PM crash reported on commercial radio (not on system) NB 75 at 12 mile 4-6 mile backup took Woodward
6	PM system inoperative
7	AM system inoperative gravel hauler disabled Southbound 75 at 13 mile alternate route to 12 Mile stop and go rest of the way
8	PM test message OK
10	System inoperative
11	AM system inoperative. PM warning message alternate route taken
18	AM system inoperative; PM Construction message
19	System inoperative
20	System inoperative
21	AM test message OK; PM warning message maintained route
23	PM warning message maintained route
24	PM system inoperative
26	AM test message OK
28	AM 1st snow no message jammed 16 Mile to 11 Mile; PM warning message maintained route (message inadequately described severity 6 Mile to 13 Mile)
36	PM system inoperative
RDS/SCA GROUP, PERIOD 7, Person 4	
DAY	COMMENT
1	Left home at 7:30-drive all the way down S I-75 to 7 Mile before I heard anything come over the radio (approx. 8:25 AM) and it was only a test. Left work at 3:45 only static over the traffic radio never heard a voice or anything (the semi at 7 Mile Rd had the right lane blocked.

2	System never worked on route to work. Called and spoke to MDOT and advised them of my situation . He said he's investigate it and get back to me.
3	not working
4	not working
8	Vacation
9	Vacation
10	Vacation
11	Finally heard message after work about and accident I-75 & Rochester Rd
12	Not heard anything
13	Not heard anything
14	Not heard anything
15	Not heard anything
16	Not heard anything
17	Accident at 696 backed up from 9 Mile - no mention of exit and entrance ramps closed at 6 mile and traffic backed up to 94. Still received message even though accident was gone 5:15 no mention of Southbound I-75 at 16 Mile accident of convention letting out at the Palace.
18	Accident NB 75 at 15 Mile left lane state Police-gawkers NB was a parking lot to 9 Mile nothing over the radio. PM Nothing disabled vehicle NB 75 at 15 Mile gone by 4:13 blocking left lane on the radio at 3:30 6 Mile opened (no mention) traffic stopped from Grand Boulevard to 7 Mile it was closed due to resurfacing.
19	AM nothing. PM nothing left lane at 94 closed through Holbrook
20	nothing Bad Traffic
21	AM nothing . PM accident at 3 PM 8 Mile & 75
36	But what about 94 intersection and accident at 75 & 8 Mile traffic was backed from 6 Mile to 12 Mile
37	PM finally a message 12 Mile & 75 accident
RDS/SCA GROUP, PERIOD 7, Person 5	
DAY	COMMENT
other	No comment.

#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
1	8:10am Departed 7:40 FM 92.3 Standstill 10 Mile south bound area-no test announcement-8:16 changed to 760AM
2	8:05 backup at 9 mile curve-totally to I94 5:30 took service drive from 7 Mile -heavy traffic(rain)
3	8:07 Stopped 1/4 mile before Davison and then slow and heavy traffic to I94
13	8:01 backed up from 14 Mile to I94(just slow and stop and go) Totally stopped 7 Mile, north of Davison and North of I94-5:15 accident at 8 Mile no notice
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
1	Home to work 7:34am-I94 construction caused I75 to be backed to 696, per WWJ, I heard the congestion at 9 Mile and I75 got off I75 at 7 Mile took the service drive for the 2 1/2 miles and got back on I75. Stayed on I75 from that point on, was unable to find a better route at this point. Work to home 5:15pm-no problems
2	Home to work 7:30am-Same problems as 1, but I didn't listen to the radio. I took the service drive anyway. Work to home 5:20pm-it's raining but traffic was smooth
3	Home to work 8:00am no problems arrived at work at 8:30. Work to home 5:00pm slight traffic around I94 but none to warrant a detour.
4	Home to work 8:00am-no problem arrived at 8:30. Work to home 5:15pm no problem
5	Home to work 7:30am no problem arrived at 8:00. Work to home 4:50pm-no problem, but I696 was closed which caused a back to about 9 1/2-Mile road. Didn't turn on Radio till I was in the middle.
6	Home to work and work to home-no problems
7	Same
8	Home to work 7:50am-heard on 950AM that I75 was closed at I94 so I took Van Dyke to I94 West to I75 south, 40 minutes total. Work to home left early, no problem
9	Home to work 7:30am no problem. Work to home left early 3:00 no problem.
10	Home to work 7:30 no problem. Work to home 5:00 no problem

12	Home to work 8:00 heard on 950AM and TV that I75 southbound at Caniff that wood was blocking the two left lanes. Traveling I696 west bound at the mixing bowl at I75 I noticed a back up so I stayed on 696 and got off at Woodward. Took Woodward all the way downtown Work to home 5:30 no problem
13	Home to work 7:45 traffic was slow from I696 to I94 nothing on radio to indicate. Work to home radio indicated a traffic back up at the Davison. I then got off at the Davison and took Mound. The radio 950 said there was a cleared up incident at the 9 Mile curve.
14	Home to work 7:45 same as 13 work to home 5:30 no problem
15	Home to work 7:30 same as 13 work to home 5:30 no problem
16	Home to work 8:00 congestion at I696 on ramp to I75 so I took 696 to Woodward to McNichols to 75. Didn't hear anything on the radio work to home 5:30 no problem
17	Home to work 7:30 light traffic work to home 5:30 no problem
18	Home to work 7:30 light traffic work to home 5:00 950AM indicated that I75 was backed-up to Holbrook. I took the service drive to the Davison and the Davison to Mound -no extra time
19	Home to work 7:00 TV and radio indicated I75 was backed-up from the Davison to Big Beaver so I took Van Dyke south to I94 west to I75 south work to home 6:00 no problem
20	Home to work 7:00 same as 19 work to home 5:00 no problem
21	Home to work 7:00 same as 19 work to home 5:00 no problem
22	Home to work 7:30 same as 19 work to home 6:00 no problem
23	Home to work 7:30 same as 19 work to home 4:00 no problem
24	Home to work 7:30 no problem work to home 6:30 no problem
25	Home to work 8:00 no problem work to home 5:30 I75 was backed up at Warren so I got off and took another path home. No warning from the radio
26	Home to work 7:30 no problem work to home 6:00 no problem
27	Same as 113
28	Home to work 7:30 no problem work to home 4:30 I75 was backed up due to construction got off at Warren like 110
29	Home to work 7:30 no problem work to home 6:00 no problem
30	Home to work 7:30 no problem work to home 5:30 same problem as 110-construction
31	Home to work 7:30 decided to take Van Dyke down to I94 due to the fact that traffic is a little heavy on I75 work to home 5:30 construction was completed it was smooth sailing all the way home
32	Home to work 7:30 took I75 to downtown traffic was backed up nothing from the radio gave indication work to home no problems
33	Home to work 7:30 same as 32 work to home 6:00 no problem
34	Home to work 7:30 took Van Dyke to I94 to I75 got discouraged the way traffic has been backed up on 75. If there is no traffic on 75 it takes 35 minutes to work. If I take Van Dyke to 94 it takes 40 minutes. The odds are 75 will be backed up work to home no problem
35	Home to work 7:30 Van Dyke down to 94 work to home 6:00 no problem
36	Home to work 7:30 took
37	Home to work 7:30 Van Dyke down to 94 work to home 6:00 no problem
38	Home to work 8:30 I696 was backed up at Mound so I took Mound down to 94 work to home no problem
39	Home to work 7:30 took Van Dyke down to 94 no traffic problems work to home 6:00 75 home no problem
40	Home to work 8:00 Mound down to 94 no problem work to home 5:00 traffic on 75 at 94 got off at 94 and took to McNichols to Mound
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
1	Home to work 6:00am WQRS reports construction on southbound I75 at Maple with backup reported. I decided to enter the freeway at 14 Mile to Rochester (5-10 minute detour) Note: 5:45am channel 4 reports no problems on I75 but does report construction on Southfield freeway (why not I75 reported? Channel 4 is unreliable today) 6:07 WWJ reports left lane closure on southbound I75 south at Rochester Rd. possible have to center lane closure. Note I notice significantly more semi-trucks on the roads on Mondays. Work to home 4:17pm WWJ reports vehicle in left lane at 10 1/2 Mile on northbound side, I'm south of Davison Fwy, I start considering alternate routes, but I'll wait to see how bad the backup is at 696 before I decide whether or not to leave 75. I-75 at 696 moving slowly, I decide to stay on 75, its only a few minutes slower than usual as I pass a stalled courtesy van (ha-ha) on the left shoulder.

2	Home to work relatively smooth commute, no major tie-ups. Work to home attended after work dinner left at 8:30pm light traffic exited 75 at 696 to visit a friend in Warren
3	Home to work smooth commute, work to home normal traffic
4	Home to work normal traffic. Work to home 4:05pm WNiC reports a problem on north 75 at 94. I've not yet entered 75 and I have time to react, but don't since not much info was given. No other radio stations report a problem at that intersection. I arrive there about 4:12 and notice only a slight slowdown and a few police cars on the scene, but no backups. I would have liked to receive more detailed info from WNIC regarding the incident.
5	Home to work no major backups. Work to home 4pm WQRS reports accident on north 75 north of Sch..... (not able to read) with miles long backup, my second choice (north on Southfield fwy to east 696 to north 75) is also having problems with a huge backup on 696 I chose east 94 (with knowledge of construction backups) to south 96 to north 75. 7.5 is heavy and slow from 9 Mile to 14 Mile. Challenging commute today 2 major accidents and construction. additional 15 minutes getting home today not including 2 side steps
6	Home to work smooth commute work to home also smooth
7	Home to work smooth commute heavier than usual with school traffic. Work to home 4:00 WQRS reports a problem on 75 Fischer fwy unfortunately I didn't pay attention to the details 4:07 WWJ report accident blocking left northbound lane of 75 near Rouge River bridge. I use nothing but the normal left lane construction closure MDOT sign south of Livernois reports accident on north 75 near Mack. Next MDOT sign at 96 reports some accident plus congestion between I-10 and Woodward. I don't experience any congestion there or near Mack. Traffic is very heavy from Grand Blvd through 16 Mile- School traffic has arrived.
8	Home to work an home to work smooth commute
9	Home to work smooth commute work to home 4pm WQRS reports accident blocking left lane at 9 Mile also congestion around 14 Mile. 4:07 WWJ confirms same congestion and problems. I decide to see how bad it is and exit at 8 Mile (backup/stop and go) east to Mound, north Mound has construction congestion but I probably wasn't as bad as 75 today.
10	Home to work smooth commute but lots of big semi-trucks on the road. Work to home 4pm WQRS reports congestion on 75 from about the Davison Fwy onward, I decide to check it out and if backed up too much I get of the fwy..... It's not too slow so I decide to stay with it P.S. I got a different Lumina today (the other car had some tracking problems. This replacement is a comparative dog(much slower acceleration)/
12	Home to work smooth commute radio stopped at 6:07am and displayed "Traffic" for about 20 minutes. Work to home smooth commute, lighter than usual traffic volumes stopped by down MSIC office to pick-up original Lumina vehicle (tracking device repaired) stopped by Troy car dealership on way home to pick-up my car(in for repairs)
13	Home to work smooth commute. Work to home 407 WWJ reports accident at 75 and 8 Mile backed up to Davison very slow. I decide to stick it thru. but I'm not sure of it. I would have done better on a detour
14	Home to work smooth commute. Work to home congestion on Northbound 75 from 9 Mile thru 11 Mile and then slow unreported by WWJ and WQRS radio stations. although it wasn't severe enough to alter my route.
16	Home to work smooth commute, heavy traffic, work to home smooth commute
17	Same as 16
18	Home to work smooth commute, work to home slow commute from 9 Mile to 16 Mile due to heavy rains, not reported on the radio stations, although I don't think I could have done better on any other routes.
19	Home to work 7:07am WWJ reports right lane closure southbound 75 8 Mile to Caniff, I have time for an alternate route but decide to check it out. it's somewhat slow. I was disappointed that WQRS didn't report this info at 6am or that channel 4 didn't report this at 5:45 (channel 4 seems to have a bias against 75 north side of Detroit, I've noticed this in the past. that they unreported by radio but not severe enough for a detour.
20	Home to work 6:02 WQRS reports right lane closure on 75 8 Mile to 94 today and other lane closures Saturday through next week. I decide to take 696 to southbound Southfield Freeway for a change. It works out fairly well. Work to home MDOT Detroit traffic web site show accident on northbound Fisher freeway just before the Chrysler freeway, so I decide to take the Southfield fwy north however the radio stations don't confirm the accident on 75 as MDOT indicated. I don't trust MDOT website info.
21	Home to work due to 75 southbound shutdown from the weekend, I decide to take Southfield fwy which was suppose to be open by 6am but is a parking lot at 6:10am MDOT vs Commuters-MDOT wind Commuters Lose. work to home smooth sailing
22	Home to work due to 75 lane closures, I decide to take Southfield fwy, it works good today Work to home heavy and slow on north 75 from Fisher fwy to 16 Mile not slow enough to justify an alternate route.

23	Home to work 5:57am WWJ reports all lane open on south 75 so I go back to my normal route Work to home 4:06pm WQRS reports accident at Caniff cleared but backed up to the BLVD. I decide to stick to it (I didn't have much choice too late to take the Southfield fwy). Its heavy to slow from the Fisher fwy through 14 Mile. I decide to exit at 14 Mile instead of Rochester Rd. due to construction on Big Beaver Rd.
24	Home to work smooth commute, Radio reports 75 north has a closure starting today thru Monday between Clay to 8 Mile...I'll try the Southfield fwy tonite. Work to home I decide to take Southfield fwy to 696 due to lane closure on 75 it seems to work well compared to reported backups. I75 heavy and slow from 696 to 13 Mile unreported by radio. I would have liked to know (although I don't think I could've found a faster alternative).
25	Home to work smooth commute. Work to home I decide to take Southfield fwy north to 696 due to construction on 75 north. I then exit at 14 Mile to see if I can avoid some traffic on eastbound Big Beaver.
26	Home to work and work to home smooth commute, great for a Monday!!
27	Home to work smooth commute. Work to home 4:00pm WQRS reports lane closure and heavy traffic on north 75 (Chrysler) 94 to Davison. Also tire changers near 12 Mile (debris in road?). I get the info Just in time to adjust my route to north on Southfield frwy (which works good) 4:07pm WWJ doesn't report any lane closures on 75 (not as reliable as WQRS) they do mention the lane closure at 4:18. I'd like to know how long the lane will be closed neither radio station mentions that info. I exit at 14 Mile instead of Big Beaver, I think this is a quicker route for me to go home now, it has less traffic.
28	Home to work, smooth commute work to home I take same route home as yesterday afternoon due to 75 lane closure. It works good. Note: I75/14 Mile Rd. to 16 Mile to John R 10 minutes
29	Home to work smooth commute. Work to home heavy rain causing heavy and slow traffic everywhere. I take same route as yesterday, for the same reasons and same results.8 minutes.
30	Home to work smooth commute (lots of trucks on road this morning). Work to home heavy and slow traffic. With 2 accidents on northbound Southfield frwy (I might have done better on 75) 4:551pm WKQI reports that north 75 still has construction lane closures.
31	Home to work 6am WQRS reports accident on west 94 near Lodge. I decide to check out back-up then continue on 75 to Fisher Fwy to 96 west to west 94 (5 minute detour saves 15 minutes of frustration it worked out well) 6:07 WWJ reports construction lane closure on 75 will last thru Wednesday this week. I'll take Southfield Fwy home the next four days. Work to home Southfield fwy not too bad. I'm taking 16 Mile exit off of north 75 today 9-10 minutes relatively smooth commute.
32	Home to work smooth commute work to home 4:27pm WWJ reports accident on northbound Southfield fwy at Plymouth Rd backed up to Ford Rd. Thanks to MDOT construction there are no legitimate alternative routes.
33	Home to work smooth commute work to home 4:02pm WQRS reports accident on North 75 at 696 so I decide to take north Southfield Fwy
34	Home to work smooth commute work to home I decide to take 75 north home tonite since the construction lane closure has ended. FT.... has significantly less congestion vs Southfield fwy which I've taken the last several days.
35	Home to work smooth commute same for work to home(Great for a Friday)
36	Smooth commute to and from work today.
37	Home to work smooth commute work to home 4:02pm WQRS reports debris in the left lane of 75 at Caniff with some backup. I'll check it out. It's no too bad. 4:18pm WWJ reports accident at 696 and 75 in left lane, it's also not too bad of a backup.
38	Home to work smooth commute work to home left work late, 5:30pm relatively light traffic, except from 696 to 12 Mile Rd. some what congested.
39	Home to work smooth commute work to home other than some congestion at 696 smooth commute.
40	Last day of survey! Home to work smooth commute work to home 4:30 WWJ reports congestion on 75 north of 696 to Rochester Rd. I experience heavy and slow traffic from downtown Chrysler fwy to Big Beaver I don't think that I could find a quicker alternative route (due to all the construction projects)
#### G	OUP, PERIOD 1, Person #
DAY	COMMENT
1	Heavy traffic at 75 and 94 Interchange because of traffic/construction on 94-1610AM said everything was normal
2	1610 not coming in (AM) came in on the way home(PM) accident on 75 at Caniff and 1610 didn't mention it when I was on the road As of 7 station has not been coming in 6 testing was done

8	7:15AM- 1610AM actually informed me of an accident 75 south at 94 interchange. I changed my route but had to listen to 950AM WWJ traffic report to see which route to take. All 1610 said was that there was an accident It didn't give alternate routes or accurately give a report on how far traffic was backed up. It didn't update the back up as time went on(when I was listening) Weeks 2-8 same inconsistent
19	Construction reported on 75 south. Took Woodward as alternate route and ran into unexpected construction here (Major delay)
21	7:45-Information reported construction might cause slowdown. No question- construction did cause slowdown (Major delay)
24	4: 10 Heard construction traffic report (knew to listen from seeing box) but I was already on 75 and it was too late to go to the alternate route Traffic moved OK. It would be nice to know ahead of time.
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
1	Called about front damage talked to Rachel Selk 8:06AM, amved at work at 9:01AM. Broken down truck around 94 traffic heavy and slow. No Broadcasts and electronic freeway signs. Not working worst day all summer. Did not change route. Leaving work 4:50pm arriving at field 5:21 slow north 696 no broadcasts.
2	8.18AM, slow 7 to 8 Mile arrived at work 8:54 no broadcasts. leaving work 4:49Pm amve at field 7:30 slow north of 696 rainy
3	Left home 8:22Am arrived at work 8:52AM no broadcasts traffic lite! Called Ross Braemer about no messages received. Leave work 4:50pm arrived at field 5:30 traffic flow OK.
4	Left home 8AM arrived at work 8:35AM traffic OK no broadcasts. Leave work at 4:22PM need to go to football practice in Rochester Hills, Adams and Tinken Rd, arrived at field at 5:22PM.
5	Left home 8:19AM arrived 8:50 traffic lite no broadcasts today. Left work 4:44pm slow at 686 arrived at field 5.18pm
Sat	Took car to football field my car in the shop
Sun	Took to mother's house on because of real estate deal, my car in the shop still.
6	Left home 8:15 arrived work 8:45 no broadcasts traffic ok. Left work 4:45PM arrived at field 5:21pm traffic slow 696, but not bad no broadcast!
8	Left home 8: 14AM arrived at work 8:45. Left work 4:47PM arrived at field 5:19PM traffic heavy from 12 Mile to 696 no broadcasts. Notified Rachel Selk about no broadcasts
8	Leaving home 8:20AM traffic slow accident at 8 Mile pohce just arrived, amved at work 9AM no broadcasts. Leave work 4:#8PM arrive at field 5:15pm
i 9	Late leaving for work traffic slow both ways.
12	Left home 8: 15AM traffic slow no broadcasts/2 accidents on 75 south at about 194 arrived at work 9:05AM. Left work early due to illness at 3PM
	<u>Did not go to work out ill.</u>
	Out ill
15	Traffic slow both directions north was BAD!
16	Talked to Michelle about no broadcasts, she said she would get back to me in a couple of weeks Still no broadcasts!
26-30	Northbound I75 construction! Everyday was Bad with no alternate route available took 45 minutes to 1 hour every day. no broadcasts Everyday was bad 21-1 10 96 southbound construction work on 75 took 45 minutes to 1 hour to get to work. No Broadcasts During this time I tried alternate routes with no success because everywhere I went I ran into construction
32	ILL under doctors care
35	Traffic lite going to work 25 minutes traffic heavy going north to home 4.5 minutes
36	Traffic slow 2 accidents took 40 minutes to pet to work. Left work 4:45 arrived home at 5:30
37	Slow both ways northbound slow at 696 on
38	35 minutes going to work 45 minutes to field slow from 696 on
39	Traffic lite only took 20 minutes on freeway southbound
40	Traffic great going but bad coming home from 595 to 16 Mile north bound, no broadcasts Please remember the front of the car has been hit. Look at the crack in headlight. Thank You. 3092.8 August 17. Saturday
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT

1	8:12AM 3097.6 8:36 Call slow stop and go W.W. heights sign off. South of 696 north of 9 Mile slow from N 696 too. Call reports nothing to report state Fair Ave. sign off 7 Mile exit still stop and Grand Blvd middle eight stop with cop behind truck 9:16 arrive 31.5 miles.5PM call damp pavement call WW Heights sign not on stop and go through 696.
2	8:11Call for traffic information got a repeat of menu options. 8:56 arrive. Leave 5:21, 9 minutes to get through on phone busy signals
4	Call "this is a test for the cellular server system from Direct" Phone call no information 9:02 arrive traffic flow great. 5:40 call line busy 5:49 test report.
5	Leave 8:15 call busy signal 8:25 call "Test Report" 8:48 arrive traffic extremely light. 5:18 leave phone busy left message re: test report.
6	Leave 8:27 check phone test message received arrive 9:02 light traffic
7	Leave 8:09 please and welcome to Direct....8:50 arrive. Talk to Ross about phone.
8	Leave 8:16 call nothing to report at North o 12 Mile traffic slowing down. Call nothing to report got off at 12 Mile to Campbell S. to 8 Mile entrance to 8 Mile closed on at 7 Mile. Between calling and getting off on Campbell heard accident being cleared at So of 12 Mile and stalled car South of 8 Mile on I75. Arrive at work 9:00.
9	Leave 8:34 nothing to report 9:11 arrive no problems 5:05 leave.
10	PM traffic nothing to report. Radio report accident at Rochester Rd., and other slow downs in the area. Took Lodge.
12	No report at home 8.34 traffic at 14 Mile slow stop and go through 696, 9 Mile curve, 8:54 stop and go through McNichols. 9:00 Direct call server is not being updated at this time. Accident North of M..... North of Caniff with truck. Wood debris on road south of Caniff. Traffic flowing at normal speeds.
13	9:10 call server not being updated at this time. Traffic north of 696 in RO Slow at interchange W.W. Heights Freeway sign not on slow through 9 Mile. Police, Fire truck and 4 cars on right. Back up near 94 cut across 94 to 96 back to 75. 5:20 South of 94 stop and go traffic no report as usual from Direct. Accident at Maru accident at Rochester, stop and go to Square Lake Rd.
15	Took off from main route. Traffic extremely slow, starting from beginning.
Sun	Call accident South of 9 Mile back up to 11 Mile. Called at 14 Mile, traffic slow. 8:29 accident was minor. Slow going through 7 Mile. W.W. heights Road Sigh, no messages displayed slow through 94.
22	8:48 no service on phone. Did not get a signal; traffic South of 696 stop and go.
23	7:35 call nothing to report
24	8:13 call nothing to report 5:00 congested between 94 and 8 Mile per MDOT report. Took 10 Mile to Livernois North.
27	8:15 report of message, 8:58 north of 7 Mile call "not being updated at this time". Rain; stop and go traffic sigh at State Fair not on. 7:24PM message indicated construction on 75 right lane closed.
28	Report northbound traffic between Davison and About construction and report on an accident at Adams exit Southbound even gave a time of update. 1st message sounded like yesterday's message. Lot of stop and go traffic from 8 Mile past Davison
31	Got the "Welcome to Direct with date" no traffic report given. Traffic slow mostly stop and go to 94.
33	Nothing to report
34	Nothing to report from phone. Heard traffic on KQI on radio no mention of 75 North at 12 Mile accident fire truck and EMS. Traffic North backed up 10 Mile glad it's not southbound.
35	Traffic great all the way in No slow downs, no problems.
36-37	Out sick
38	Great report about accident at Big Beaver
39-40	Out sick
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
1	7:30AM traffic south on Davison heavy stop and go. System reporting traffic as being normal Poor radio reception. 5:49 warned about damp pavement there was no rain pavement was dry. Stop and go traffic to 10 Mile system did advise of this.
2	7:30Am system did not X-M17. 5:55PM heavy traffic rained system not on.
3	7:30AM System not on traffic moderate
5	4:00PM System on East 96 closed 96
6	System not on

7	“ “ “
8	7:20 I75 north t194 accident WWJ said 75 closed system said center lane blocked
9	7:00pm advised of accident and debris at 7 Mile and 75.
10	7:13AM same messages being repeated
12	system on
13	“ “
14	“ “
15	5PM system on
19	8:08AM system on construction south on 75 at 8 Mile.
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
Sat pickup	I miss my sunroof and power windows already!
1	8:46 backed up to 13Mile loosened up but stooped again at 11 & 10 Mile. Radio WNIC said 75 a parking lot starting at Davison. Getting off at 8 or 9 Mile 20 mph for 2 miles, got off at 8mile Called U of M - no return call. 5:25 left for home got off 75 at 9 Mile.
2	Nothing in the morning. 5:35 It Works! But information not very specific just news of rain I knew that! Crossed over 75 at clay didn't get on took service drive got back on before Davison. Got off again at 8 followed service drive.
3	Nothing in the morning. 175 started to backup at Davison so I took Oakland Ave. 4:15 no news drove to Dr's appointment down 94 came home 696 to 75 at 6:00 still nothing.
4	8:35 nothing on radio and no problems getting to work. 5:00 nothing on radio, went home via Lodge.
5	Nothing in the morning afternoon went home via Lodge
6	Nothing in the morning got off at Oakland where traffic came to a stop, 4:35 nothing on the radio.
7	Went all the way on I75 4:40 nothing on the radio.
8	8:12 Special message received radio said 75 was bad so I took service drive-8 Mile it looked better got on at 7 Mile until Clay. Left at 5:50 WNIC reported accident at 14 Mile with backups at 9 Mile curve. When I got there still backed up got off at 9 Mile took service drive
9	8:43 no message took freeway all the way arrived at 9:04. 5:11PM no message freeway jammed didn't get on at Clay stayed on service drive. Got on before Davison got off again at 6 Mile. Got stuck in traffic caused by construction at John R and 9 Mile. Rats! Stopped for corn at 10 Mile and Ryan.
10	8:35-8:56 no message no problems on I75. No message 5:20PM nothing on the radio no problems on I75.
12	8:00 no message freeway backed to 14 Mile took Stevenson and the service drive. Radio said accident at Davison. On at 8 Mile and off at 7 Mile. 6:45Pm to late for any message.
13	8:10 no messages I75 backed up took Stevenson got on at 8 Mile big mistake it's jammed off at 7 Mile. 4:14PM finally get a message I could use except it was 25 minutes old. Went home via doctor's (194) so couldn't check out accuracy.
14	8:20 didn't take I75 got on at 8 Mile-8:45. 5:55PM I75 was clear until 9 Mile got off at 11 Mile Home at 6:25 (heard on radio accident at I75 and 16 Mile).
15	Vacation Day
17	8:23 didn't get on freeway backed up at 14 Mile. Had to take John R by accident. Back on Stevenson at 12 Mile onto I75 at 11 Mile big mistake off at 9 Mile 8:58. 5:20 it looked crowded but got on at clay and stayed on till 696 got off to get corn at 5:34.
18	7:57 heard on the machine a report about accident on I75 at 9:00. No time on the message don't know how old it is. Took Stevenson message was updated at 8:01. WNIC did not report it at 8:04 but WJR did at 8:06. Saw state police from the service drive got on at 9 Mile (after accident) just as slow or slower than prior to the accident. Got off at 7 Mile got to work at 8:31. 4:41 no message went to doctors. I75 exit 106 Renaissance Festival.
19	8:18 heard message about construction between 8 Mile and Davison. I could see it backed up at 14 Mile. Won't take freeway big traffic jam at 8 Mile and service drive as folks discover the construction. Oakland's even worse! Turned on G... which was a mess turned south on Woodward. Today at night might have been much better to stay on I75. Woodward at a dead stop ended up on Third. 5:35 same message as the morning got to Rochester exit at 5:59.
20	8:30 got on to freeway surprised that there was no message this morning about construction on I75. Got off at 9 Mile but should have taken John R got stuck at 8 Mile but turned up a side street to 8 Mile and then John R to it's end. Turned west to Woodward, west again to Third. 5:28 no message got off at I75 at 9 Mile 5:58.

21	8:27 heard test message. Freeway stopped at 696 got off at 9 Mile took Oakland. Message was not very specific about the construction on I75 ie. that left lane was closed. 5:06 no message couldn't find report on radio. Pretty clear to 696 got off to get corn.
22	8:25 heard message about construction on left lane at I75. Took Stevenson may have been a mistake freeway looked clear to 9 Mile after that it was jammed. Only problem with my rout is the construction on Oakland 8:58. 5:25 took I75 it got bogged down at 8 Mile I was going to get off at 9 Mile but it freed up enough to get to 11 Mile, where I got off.
23	8:09 no message, nothing on the radio. Got on I75 at 14 Mile and no construction! Clear to 6 Mile got off at Davison to Oakland 8:33. 4:40 message about I75 west of Adams. Went to doctors appointment took I84 East.
24	8:38 I-75 looks backed up to 14 no message, can't get anything the radio. Free at 12 Mile so I got on at 11 Mile. Got off at Davison 9:00. 5:55 heard message about I75 north took Brush to Oakland which was also under construction. It seems to me construction could be better coordinated so that several northbound (Oakland, I75 & Woodward) street aren't messed up at the same time. Got on to I75 at 8 Mile past construction home 6:23.
25	Message about I75 North 8:59-9:18. 5:21 message about I75 north traveled service drive until 8 Mile got on there and got off at 11 Mile-5:51.
26	8:47-9:00 no message I75 clear. 5:43 test message, took I75 passed 14 Mile at 6:00.
27	8:59 no message to on to I75 at 14 Mile but it was slow due to rain got off at Oakland/Davison 9:27. 5:08 heard message about construction on I75 north took Oakland message said construction to Davison but it extended past 7 Mile, to on at 8 Mile 5:36.
28	9:06 heard message about I75 north went to doctors in AM left late 6:42 -7:04.
29	8:36 got on at 14 Mile off at Davison 9:00. 5:46 heard message about construction took Oakland to on at * Mile 6:14.
30	8:13 I75 looked sluggish due to rain so took Stevenson got on at 11 Mile but it was stop and go got off at 8 Mile. It's faster because of the lights to get back on at 8 Mile and off at 7 Mile took Oakland 8:41. Heard message about extending construction on North bound I75. 5:56 not taking I75 until 7 Mile got off at 11 Mile when I heard accident report on radio about I75 north and 16 Mile.
31	Went to work after 9:00 no Monday morning message. 5:40 heard message about construction delays on I75. Message was messed up lot of silence. Crossed freeway at Clay and it was backed up so used service drive. Got on at 8 Mile 6:11.
32	7:41 the machine isn't working well the radio is not but no message are coming through. just silence. Freeway backed up at 14 Mile got on at 11 Mile off at 8 Mile. Got back on at 8 Mile off at Oakland. 8:09 went home at 1:15.
33	Vacation day
34	8:27 no message freeway looked backed up heard later on radio about slow down. Got on at 12 Mile off at 7 Mile 8:51. 5:54 no messages can't get report on radio 6:17.
35	8:46 got on at 14 Mile went all the way to Clay 9:07. 5:57 no message home by 6:16.
36	Went to Chiropractor before work no message. 5:45 no message 6:04.
37	8:37 no message got on I75 stayed on until exit before Clay 9:02. 5:55 no message 6:16.
38	8:39 no message I75 bumper to bumper due to rain? -to Stevenson Hwy. service drive 9:12. 5:35 no message 5:58.
39	8:40 no message 9:00. 4:52 no message 5:15.
#### GROUP, PERIOD 1, Person #	
DAY	COMMENT
1	
2	Morross and 94
Sat & 6	Use personal car both days
7	no reports
33	Left over report
13	PM inaccurate report no cancelled area.

Other	<p>Thought my radio never worked I have the following suggestions:</p> <ol style="list-style-type: none"> 1. Constant radio input as to whether the route is open delayed etc. that you merely flip the switch to hear when you first get in your car or half way or coming up on an alternate route. 2. How about an interactive network where I can check each road interested in traveling i.e. the Chrysler Freeway between 16 Mile and I 94 southbound only or I696 between I75 and Woodward west etc. I'm sure a computer could answer these specifics with known problem areas.
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GROUP, PERIOD 1, Person

DAY	COMMENT
5	8:55 Traffic moderate entered I75 from 696 traffic moved at (or above) speed limit without any major slowdowns. No traffic information was received despite flashing transmitter at Ferry Bridge. Approx. travel time 15 Minutes 5:15 traffic moderate no slowdowns.
6	No major traffic problems
7	No major traffic problems
8	No major traffic problems AM received broadcast of slowdown on northbound side of I75 at I696.
9	Sick day
10	No major traffic problems
11	Holiday
12	AM traffic heavy on SB I75 approx. 15 mph. stop and go. Received no broadcast exited at 6 Mile used Oakland Ave. route to W. Grand Blvd. to Beaubien to DIA. PM dentist.
13-15	Sick days
16	AM received report from Sister that I75 SB traffic was very slow due to Flooding used Woodward Ave. (also slow) arrived on time.
21	8:30 System work as I had always hoped. Received broadcast before reaching I75 (from 8 Mile) alerting drivers of construction and traffic backups on SB I75 from I696 to I94. Used Oakland as alternate route arrived on time. 5PM no traffic problems no broadcast
22	8:30AM construction on I75 same as Monday but no broadcast used Oakland
23	8:45 spotted heavy traffic from service drive used Oakland.
26	9AM no traffic problems received test broadcast 5PM minor congestion northbound.
27	8:45AM heavy slow traffic southbound no broadcast received. Exited I75 at Davison, used Oakland.
31	9AM This week very slow traffic West bound no advisory broadcast received. Most commutes started on I75 then switched to Oakland to save time. No inbound problems Friday. 5PM Construction on NB I75 heavy traffic and numerous stops. Received broadcast advising of construction. Used Oakland or Woodward.
36-38	No traffic problems no broadcast.
40	9AM No traffic problems no broadcast. 5PM some minor slowing near 8 Mile. Received broadcast about slow traffic at I94 ramp.

GROUP, PERIOD 4, Person

DAY	COMMENT
9	Traffic was very slow throughout the entire commute. Radio information confirmed the need to drive slowly and leave enough room between cars. Radio information was adequate because there are no alternative routes as far as I know. I always stay on I-75.

GROUP, PERIOD 4, Person

DAY	COMMENT
3	Light traffic- no need for messages
4	Light traffic
5	Light traffic
6	No "welcome" message in the morning, no transmission entire day. Received a call from Michelle in the PM- indicated no transmission
7	No transmission in the AM, Slow particularly around Rochester curve by 696, but no accident
8	Am message re: accident @ I-94, I75 from 3/25 PM still playing @ 7:30 AM Wednesday morning
9	Same accident message from 3/25 still playing @ 7:30 Thursday Morning
10	Light traffic- no transmission warranted
11	No "welcome" message received
13	Accident @ 13 & I-75 in the AM back up to Rochester Rd- no transmission message

15	Call Monroe-he and Vin came by to check the car out- car ok, did say that transmitter @ 14 Mile was not working properly
19	Accident on way home at 12 Mile- backed up to 8 Mile, took me 25 minutes to get through. No transmission message
36	Message from previous Friday (5/2) still playing Mon. AM
37	Message being transmitted as of 4:15 PM related to a traffic tie-up near I-75 from 12:30 PM that day
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	AM-Traffic was light with no slow downs, the message had lots of static at 12 Mile-I-75, message was clear at Warren/I-94. PM-a 5 minute delay on I-94 and Lodge, Heavy Traffic from the Lodge to I-75. North I-75 medium traffic, no delays, electric sign on the Clay Ave. not working
2	AM-Traffic was light, no message on the radio. I heard on W4 Country there was an accident on I-75 and Rochester Rd. PM-Traffic on 94 between 96 and I-75 was stop and go. Traffic on I-75 North was heavy, but moving good.
3	AM- Traffic was heavy this morning with a slow down at the Davison and I-75. No message on radio. PM-Traffic on I-94 was stop and go from the Grand River exit to I-75. I-75 was moving at posted speeds. The electric sign on I-94 said the Russel Ave. exit is closed.
4	AM- Traffic was heavy on I-75 and I-94, nor message on radio. PM- Traffic was stopped on I-94 and 3rd St, so I went south on I-96 to I-75 north, traffic moved at posted speeds.
5	AM- Traffic was medium on I-75 and I-94 with no slowdowns, no message on radio. PM-Message on radio said there is wood debris on I-75 north, south of 8 Mile. However, should clear by 3:35. I-94 was stopped again so I went south on I-96 to north I-75. The entrance ramp to I-75 north was stop and go. The wood pallets were moved off the expressway at 8 Mile. However, traffic was stop and go from 9 Mile curve to 12 Mile exit.
6	AM- There was a message on the radio, too much static only heard part of the message. Traffic was light and moving at posted speeds. I called Ross Bremer about the static Tom and Ross check the radio, checked out fine they were going to drive to 12 Mile/I-75 to see if message was static on their radio. Possible electronic interference. PM- I-94 was stop and go, traffic was medium on I-75, moving at posted speeds.
7	AM- Traffic was heavy, speeds at 50-55mph, raining heavily. No message on radio PM- I-94 stopped at I-96. I took I-96 south to I-75 north. Traffic was moving good until 11 Mile. 11 Mile to 12 Mile was stop and go.
8	AM- Traffic was light, slow down at the Davison for nor apparent reason, no message on radio. PM- Traffic was stopped on I-94 and 30th street. I took I-96 south to I-75 north. At 3:45 a message came across the radio saying there was an accident on 696 East bound which was affecting the north bound I-75, so stay to the left. I was at 7 Mile when I heard the message. The message had some static, by the time I made 11 Mile the message was nothing but static.
9	AM- Traffic, medium to heavy with a few slow downs. The ramp from south I-75 to west I-94 was backed up du to the semi trucks, no message on radio. PM- Stop and go on both I-94 and I-75, no message.
11	AM- Traffic light, message on radio was all static until I reached I-94. However, I was able to understand the message. PM- Traffic was light, no message.
12	AM- Traffic was light, no message on radio. PM- Traffic was heavy on I-94 and medium on I-75, no message.
17	On vacation
18	Traffic light, no message on radio. PM- Traffic was medium with a slow down at the I-75 ramp, no message.
19	AM- Traffic was heavy from 12 Mile to the Davison with some stop and go, after the Davison traffic moved at posted speeds, no message on radio. PM- I-94 was stop and to from the Lodge to I-75 north. I did not take and alternate route because the message on the radio said there was a delay on I-75 northbound south of Warren due to sheet metal in the road.
20	AM- Traffic light, no message. PM- Traffic heavy all the way, no message

21	AM- Traffic light, message "This is a test of the DIRECT system, have a nice day. PM-Traffic moving with no slow downs, no message.
22	AM- Traffic light, no message. PM- Message on radio accident on north I-75 just south of the Davison at 2:55 PM with only the center lane open. Traffic was backed up for 1 mile. However, the accident should be cleared in 45 Minutes". I-94 was stop and go, so I took the service drive at Caniff exit. Re-entered at Caniff Ave. Traffic was still heavy the rest of the way on I-75. The radio signal was all static once I passed 7 Mile and I-75.
23	AM- Traffic was very heavy, the ramp to I-94 was backed up so I took I-75 to I-96 back to I-94, no message. PM- Traffic was stop and go on I-94, but moving steady on north I-75, no message.
24	AM- Traffic light, no message. PM- I-94 was stop and go, I-75 traffic was medium until the I-696 interchange to 12 Mile, it was stop and go, no message.
25	AM- Traffic light, no message. PM-Traffic was stop and go on I-94, so I took I-96 to I-75, traffic was heavy, no message.
26	AM- Traffic was heavy on I-75, but light on I-94, message this is a test and drive carefully". PM- I-94 was stop and go, so I took I-96 to I-75 north. traffic moving good on I-75, no message
27	AM- Traffic moving a posted speeds, no message. PM- I-94 was stop and go, I-75 the traffic was medium, but moving at posted speeds. until I-696 where traffic slowed down, no message
28	AM- Traffic moved at posted speeds, no message. PM-I-94 was stop and to, so I took I-96 to I-75 north. Traffic moved at posted speeds. until I-696 where traffic was stop and go. no message
29	AM- Traffic light, no message. PM-Stop and go on I-94 and I-75, message" There was an accident on I-75 at 11 Mile with a car and truck, which should be cleared by 4 PM
30	Traffic light, no message. PM-Traffic stop and go on I-94, I-75 at posted speeds until I-696, where traffic was stop and go, no message
31	AM- Traffic medium at posted speeds. The message was all static until I-75 at 7 Mile. Message This is a test for the DIRECT project. There are damp conditions out there, so drive carefully"
32	AM-Traffic light, no message. PM- I-94 stop and go, I-75 was slow but moving, no message
33	AM-Traffic medium, moving at posted speeds, no message. PM-I-94 stop and go, therefore I took I-96 to I-75 north, no message
34	AM- Traffic was medium with a few slow down. one at 8 Mile and 7 Mile, no message
35	Vacation
36	AM-Traffic was heavy wit few slow downs, no message
#### G	OUP, PERIOD 4, Person #
DAY	COMMENT
1	AM- Test message only, smooth commute. PM- System not working
2	AM- System not working, accident on I-75 caused minor delay. PM-not working
3	AM- Not working. PM-working, estimate of when accident on I-75 northbound cleared was accurate
4	AM- Not working, too bad! PM- working- all clear
5	AM- Working, report all clear. PM- not working, major tie up on Lodge- to I-75 connection. Got off at Woodward, took it to Warren to Lodge, then Lodge to 7 Mile to Schaeffer.
6	AM- Test message only. PM- System not working
7	AM- System not working. PM- System not working, heavy traffic no obvious cause
8	AM & PM- System not working
9	AM- System working, good information. PM- System not working
11	AM- Monday test message
12	AM- Not working
13	AM- Working. PM-too late
16	Rock hit windshield- shattered- car not used to commute until 4/1 1
20	AM- System not working
21-24	Business trip to Atlanta, GA
25	Not working
26	Test message

27 30 I System not working	
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	Accident on I-75 south at 7 Mile at I-696 to I-75 parking lot. Took alternate route to the Lodge
3	I-75 south reported very slow, took alternate route
18	Accident on I-75 south at 10 Mile. Radio did not report this information. Traffic bumper to bumper
20	For some unknown reason traffic was backed up at I-75 at 10 Mile, very bad bumper to bumper traffic until 6 Mile
26	Did not go to work
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
25	Problem on I-75 northbound back up onto I-696 westbound. Tried to get thru I-696 backup, started around 11 Mile got off at 11 Mile and I-696, took service drive to Dequindre south to 8 Mile west to I-75 south. Not much time lost, happy with choice of alternate route. Found out about problem on radio stations 104.3 FM and 950 AM
28	Problem on I-696 westbound, took Dequindre to I-75. Notified on 104.3 FM and 950 AM. Took alternate route Mound south to Davison west to I-75 south, happy with this decision
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
11	Left home at 8:30 (later than usual). Turned radio on in driveway and received only static for test message. Kept turning system off and on only received static, until the static messages eventually stopped. Never did hear the test message
13	While at home in the morning, I heard about an accident on south I-75 near 12 Mile on the radio. I got in my car about 7:25 and turned on the radio. The message was all static. WWJ said the traffic was backed up to near crooks road. I decided to not get on the freeway and took Livernois south to 12 Mile and then back on the freeway The entire route down Livernois, I received only static messages that I could not make out what the person was saying about the accident. After getting back on the freeway south of the accident, I was able to make out the message around I-696 & 9 Mile interchange. Had I not had my radio on at home before leaving for work, I probably would have been stuck in traffic on south I-75
16	Test message was all static until I reached the 9 Mile interchange on south I-75 in the morning
18	Did not drive downtown, attended class in Troy
21	Had same problem with static test message in the morning. Was not able to hear person talking until around 9 Mile interchange
24	Did not drive downtown. attended class in Southfield
26	Not able to understand test message until about I-696 interchange in the morning. Had the same problem with a lot of static
31-33	Did not drive downtown, attended class in Troy, contacted DIRECT representative
36	Did not receive test message
	There was on evening on my way home from work where an accident was reported in the left lane near 12 mile on north I-75. My destination that evening after work required that, I got off the freeway at 9 Mile before I got into any congestion. I am not sure of the date but I believe it was within the first 2 weeks that I had the car
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	test message 6:30
6	test message 6:40
8	3:50 PM: Work to home I-696 East bound accident at I-75, heard on WWJ- accurate and timely-not in time to exit @ I-94 took I-75 to 11 Mile instead of I-696, worked well; heard message on radio the encountered congestion. When I entered expressway at 3:40 there was no radio message. After awhile I tried the radio again , there was an accurate message, suggesting using left 2 lanes. That is what I did. The accident probably occurred after 3:40 PM

10	holiday
11	test message 6:35
11	3:30 PM work to home I-75 entrance ramp closed to message used detour to I-75
12	"
13	"
14	"
16	test message 6:40
21	Had to be at work by 6:00 AM, too early for message, emergency, had to leave work at 2:00 PM to take my daughter to doctor
22	3:40 PM message-backup one mile from Davison WRONG! more like 4-5 miles. Message was almost 1 her old. Took I-75 to I-94 as detour
23	AM message for Northbound traffic
23	PM same message as AM Dr. appt. I-75 to I-94
25	6:40 AM Traffic backed up on westbound I-696 a couple of miles before I-75 interchange. No message, detour I-696 to west Davidson to 8 Mile to I-75, still no message
26	6:40 AM no test message
27	8:30 AM I-75 backed up from Davison to I-696, no message
31	7:10 AM test message I-696 to I-94 to I-75
32	3:30 PM message, accident on northbound I-75. Suggested using surface streets, followed this route and it was fine
36	I-696 to I-94 to I-75 no light no test message
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
?	4:40 PM Accident northbound I-75 south of I-696 major accident- courtesy patrol on the scene, no DIRECT message
24	4:30 PM Northbound I-75 backed up to 9 Mile, 15 minute delay, thought there might have been a message, but there wasn't. Another time DIRECT sent message of accident at I-696 traffic was clear. Couldn't find accident. On numerous occasions there was congestion on I-696 to I-75 but never a message. The Gardenea transmitter- transmit at Woodward and I-696 but never a traffic message. Sorry for the lack of notes, but it was pretty quiet these last 8 weeks.
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	Car not driven, Detroit Edison Storm
2	Car not driven, Detroit Edison Storm
3	PM- Received first radio message at 5: 10 regarding accident at 9 Mile, I did not change my route because I was already at 9 Mile and saw the accident. I pot through without any problems.
5	Received radio message regarding accident at I-696 interchange. It seems that the slow down I was in was a result of this accident. I was in this slow down for at least 10 minutes before receiving the radio message. Thus by the time I received the message I was right at the scene of the accident. (2 for 2 so Far!)
9	PM started home at 5:40 message on radio told of accident near 6 mile with slowdown starting at Holbrook. Since I had a lot of time on my hands I did not change my course. But decided to change at Holbrook if traffic was bad. (Message also told that it would not be clear for at least 30-45 minutes)... Well Guess What !! no slow down at Holbrook and no accident at 6 Mile. (Looks like I'm 3 for 3!)
13	AM Traffic message was heard the moment I started the car in the driveway. Accident just south of 13 Mile on southbound I-75. I chose to avoid the mess and stayed on Rochester/Stephensen until 12 Mile where I entered I-75. It was clear sailing all the way downtown. While driving around the parking lot at work, WJR reported major backups!!
27	PM Traffic message was heard after 3 unsuccessful attempts to receive. Message stated accident at 11 Mile: time on message was 5:00 AM, actual time was 5:03. I was 1 mile from the accident site. Traffic was slow at 11 Mile there was no sign of accident.

31	AM Traffic message was received along with test message. Traffic message was accident at Adams (I thought the system only tracked accidents starting, from 12 Mile to downtown!) with backup to M-59, this did not affect my route. One Note: I do wish the system could notify a driver about slow traffic (with no accident)
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	AM No message. PM No related problems.
7	4:00 PM Problem Northbound I-75 to service drive to bypass accident
14	3:40 PM Accident I-75 to 11 Mile, 11 Mile to M-1 to Square lake to North I-75
16	3:55 PM Accident on right, system left -ok
22	3:00 PM Accident took M-1 to Square Lake Rd to North I-75
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	AM test message. PM nothing.
2	AM nothing
13	Got message-changed route
32	Message old-incorrect
33	Same message from yesterday
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
12	3:30 PM Work to home, message indicator on, but no message broadcast.
19	Left office 6:00 PM Traffic very heavy and slow from south of McNichols. Reason for jam? Residual backup from earlier accident by 12 Mile? Stopped for gas, home at 6:55 PM.
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
7	Message I-75 backed up
9	Message I-75 backed up from 6 Mile
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
2	11:15 AM Left work for community project at Waren Mott Hospital traveled I-75 north.
3	5:00 PM Business award dinner- Dearborn I-94 to Ford Rd- Southfield expressway
8	5:10 PM Accident East I-696 at I-75 took Gratiot to I-94 to West I- 696
9	5:15 PM Errands to run on the east side took Jefferson to Grosse Point took 7 Mile to I-94 to I-96.
12	Doctors appt. after work at 12 Mile and Harper. Took Jefferson to 12 Mile and 12 Mile home to Schoenher.
17	5:00 PM errands at 12 Mile Harper, Jefferson to 8 Mile to Harper to I-94 to I-696 home
22	Meeting at 9 Mile and Woodward-Woodward to 9 Mile I-696 home
28	Accident at west I-696 at I-75 and also at 12 Mile. Exited at west I-696 at Mound. Mound to 8 Mile to south I-75.
29	AM west I-696 to Mound to 8 Mile to South I-75 (accidents). PM North I-75 to 8 Mile to Mound to east I-696 (accident).
33	Home Lodge to I-94 to 9 Mile Rd. drove co-worker home
36	PM Accidents Lodge north to I-94 to north I-75 got off at 8 Mile to Mound to east I-696 - accident on I-696, got off at VanDyke to 11 1/2 mile to home.
37	AM got off west I-696 congested traffic took Mound to 8 Mile to south I-75
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	AM-No major delays did not have any traffic information, listened to 93.1 PM-no problems.
5	AM-bad traffic no warning via traffic reports
6	Did not drive to work, because of other commitments
6-9	Traffic light due to spring and Easter breaks

10	Took Woodward to McNichols to I-75, because of sun
12	Took Woodward to McNichols to I-75. because of sun
16	AM-Took Woodward to McNichols to I-75 to avoid traffic delays PM-Bad traffic on the way home on I-75, no traffic reports. delay could have been because of opening day for the Tigers.
17	Bad traffic on the way to work on I-75, no traffic reports
18	Took Woodward to McNichols to I-75 to avoid traffic because it was a sunny day
23	Raining, Woodward ok on the way to work, I-75 slow, no traffic reports, listened to NPR 101.9.
25	I-75 slow on the way to work. no traffic reports
27	I-75 slow on the way to work, no traffic reports
34	Raining on the way to work no traffic reports. I-75 slow
Sun	Traffic slow at I-75 and Holbrook on the way to work. no traffic reports
36	Traffic slow on I-75, raining on the way to work
37	Traffic slow at 7 Mile on the way home
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	Heard test message at 7 Mile in AM. Heard test message in PM when I left Joe Louis Garage "This is Spot or something like that, traffic light both ways."
2	Left at 6:40 AM, traffic clear heard same test message as day before at 7 Mile left 5:00 PM same as day before, clear traffic.
3	No problems noted
7	Accident reported 4:50 PM on I-75 at I-94, drove home Woodward from downtown, trip took approximately 45 minutes.
8	No problems noted
27	PM stop and go traffic on I-75 from Davison to 8 Mile, exited at 8 Mile and came up Woodward, trip time 35 minutes.
26-30	No problems noted
32	AM meeting with customer in Lake Orion, PM no problems
33-34	No problems noted
33-35	Did not use car
37	No problems noted
38	Traffic stop and go at I-496, exited at-696 west to first exit, took local lanes to Main Street (Royal Oak). Would have been faster but there was a train crossing Main Street between 4th and 5th Street, trip time 40 minutes.
37-38	No problems noted
#### GROUP, PERIOD 4, Person #	
DAY	COMMENT
1	Traffic slows at State Fair Avenue 8:08 AM, no broadcast message on 1610 other than tests, two downtown sites flashing but no messages, traffic light overall. Commute time, 1/2 hour, commute home no traffic, approximately 20-25 minutes 6:00 PM.
2	Traffic light overall, minor slow downs, commute time 1/2 hour 7:55 AM, 96.3 FM reported an accident at 7 Mile 8:10 AM, only minor slow down, no broadcasts on 1610 AM. Commute home, no traffic approximately 20 minutes 8:30 PM.
4	Traffic medium increased congestion at McNichols thru I-94 exit 8:10-8:20, no broadcasts on 1610 AM (just test), Commute home no traffic time 25 minutes 8:30 PM.
5	Traffic light, increased moderately at Holbrook 8:10 AM, no broadcasts on 1610 AM commute time 1/2 hour, commute home no traffic, time 25 minutes 7:30 PM.
6	Traffic moderate, heavy between 8 Mile and Holbrook (8:00 AM-8:15), test message only on 1610 AM commute time 1/2 hour, commute home no traffic, time 20 minutes 8:30 PM.
7	Traffic heavy and slow between I-696 and 8 Mile due to gawkers on south I-75 looking at north bound accident. No broadcasts on 1610 AM. Commute time 40 minutes 7:40 Commute home, no traffic time 25 minutes 6:15.

8	Traffic medium to heavy in spots 8 Mile at 7:50-8:00 AM, no broadcasts on 1610 AM commute time 25 minutes, Commute home no traffic 6:30 PM
9	Traffic light to medium minor slow down 8:00 AM, no broadcasts on 1610 AM, 96.3 FM indicated an accident at I-94 entrance ramp, didn't see anything and no major slow down commute time 25 minutes. Home commute 25 minutes 6:15
10	Traffic very light, no broadcasts on 1610 AM, commute time 20 minutes 7:50 AM. Home commute 20 minutes
11	Traffic very light, only test broadcast messages on 1610 AM, commute time 20 minutes 7:55 AM. Home commute 20 minutes 6:10 PM
12	Traffic very light, slowdown at Holbrook, no broadcast messages on 1610 AM commute time 20 minutes 7:50 AM. Home commute 20 minutes 6:30 PM
13	Traffic very congested on I-696 onto I-75 8:05 AM, no broadcast messages on 1610 AM, overall traffic was fairly light to medium, 1610 AM warning about an accident north of 13 Mile on South I-75, no tie-ups into downtown from I-696, commute time 1/2 hour 8:00 AM. Home commute 25 minutes 6:30 PM
14	Traffic accident in right two lanes on I-696 just before entrance onto I-75 slowed traffic significantly 8:00 AM, no broadcast on 1610 AM except for a test message at broadcast site #3, commute time 45 minutes. Home commute 25 minutes 5:15 PM.
15	Traffic light and flowing, no broadcasts on 1610 AM, commute time 25 minutes 8:00 AM
16	Traffic light, only test message on 1610 AM, commute time 1/2 hour 7:50 AM
17	Traffic medium but flowing, significant slow down just north of State Fair Avenue no broadcast messages on 1610 AM, commute 1/2 hour 8:00 AM
18	Traffic medium to heavy, slow moving in many spots, 4 car accident at Holbrook exit on right shoulder 8:15 AM, no broadcast messages on 1610 AM, commute time 40 Minutes 7:50 AM
19	Traffic medium to heavy, slow moving in many areas, no broadcasts on 1610 AM, commute time 35 minutes 8:00 AM, commute home 4:45 PM traffic heavy, slow moving commute time 45 minutes, broadcasts on 1610: warning of metal near Warren Avenue at I-94 exit. Another warning of accident at 12 Mile 5:20 PM
20	Traffic medium slow moving in many locations, commute time 45 minutes 8:00 AM Report of sheet metal on I-75 north near I-94 exit (Warren Ave.), commute home 40 minutes 4:00 PM
21	Traffic medium commute 40 minutes 7:50 AM test message on 1610 AM. Commute home medium to light traffic broadcast on 1610 AM indicated there was a stalled car at Crooks & I-75 commute time 25 minutes 5:45 PM
22	Traffic light to medium 7:50 AM commute time 1/2 hour broadcast on 1610 was the same as last night (Car blocking a lane on North I-75 near Crooks). Commute home 1/2 hour Broadcast on 1610 AM was the same as last night and this morning!! Traffic medium
23	Traffic very heavy/congested and slow moving 7:50 AM commute time 50 minutes the broadcast was the same as day before!!! Commute home medium heavy I-75 at I-696 to Big Beaver, commute time not applicable went to an appointment
24	Traffic medium moving commute time 35 minutes 8:00 AM same broadcast on 1610 about slow traffic at Crooks, commute home no broadcast time 20 minutes traffic was light 6:15 PM
25	Traffic medium moving commute time 35 minutes no broadcast
26	Traffic medium flowing commute time 30 minutes test message on 1610 no broadcast on way home commute home unknown had to stop store
27	Traffic medium slow in some areas commute time 1/2 hour 8:00 AM no broadcast Commute home 1/2 hour no broadcast
28	Traffic medium slow in some areas 7 Mile 8:15 AM commute time 1/2 hour no broadcast commute home traffic medium congested at I-75 no broadcast on 1610 time 1/2 hour 5:15 PM
29	Traffic medium flowing commute time 1/2 hour, no broadcast commute home 25 minutes traffic was light to medium no broadcast
30	Traffic medium flowing no broadcast commute time 1/2 hour 8:00 AM

Sat	Test message on 16 10 traffic medium and flowing slow down at McNichols 8: 15 AM commute time 1/2 hour, no broadcast going home 5:00 PM 1/2 hour commute traffic was medium to heavy in spots particularly just before I-96
32	No message on 1610 traffic medium commute time 1/2 hour
33	Never check 1610 traffic medium and moving commute time 25 minutes
34	Commute Time 45 minutes traffic heavy and slow no broadcast indicator light blinking at Holbrook but no broadcast
35	No broadcast traffic light commute time 25 minutes
36	Test messages on 1610 commute time 25 minutes traffic medium and flowing
37	Test messages on 1610 commute time 25 minutes traffic medium sometimes stop and go
38	No broadcasts commute time 20 minutes 7:45 AM traffic medium
39	No broadcast commute time 50 minutes 8:00 AM traffic heavy slow moving
40	No broadcast commute time 25 minutes traffic light